List of Agents from whom Government of India Publications are available.

ENGLAND.

THE HIGH COMMISSIONER FOR INDIA, INDIA HOUSE, ALDWYCH, LONDON, W.C. 2.

PALESTINE.

Steimatzky, Jorusalem.

INDIA.

(a) PROVINCIAL GOVERNMENT BOOK DEPOTS.

MADRAS :- Superintendent, Government Press, Mount Road, Madras.

BOMBAY !-- Superintendent, Government Printing and Stationery, Queen's Road, Bombay.

SIND :-Manager, Sind Covernment Book Depot, Karachi (Sadai).

UNITED PROVINCES OF AGRA AND QUOH :- Superintendent of Government Press, United Provinces of Agra and Qudh, Allahabad,

PUNJAB :- Superintendent, Government Printing, Punjab, Lahoro.

BURMA :-- Superintendent, Government Printing, Burma, Rangeon

CHRITAL PROVINCES AND BREAR :- Superintendent, Government Printing, Central Provinces, Nagpur.

ASSAM :- Superintendent, Assam Secretariat Press, Shillong,

Butar and Guissa :- Superintendent, Coverament Printing, Bihar and Grissa, P. C. Guizarbagh, Patna.

North-West Fronting Province :- Mauager, Government Printing and Stationery, Peshawar,

(b) PRIVATE BOOK-SELLERS,

Acro Stores, Karaolil City, *
Albert Library, Daoca.
Banerice & Broa., Ranolil, Mesars, G.
Banerice & Broa., Ranolil, Mesars, G.
Banthiya & Co., Ltd., Station Road, Ajmer.
Bengal Flying Club, Dum Dum Cautt, *
Blawmani & Sons, New Dolbi.
Book Company, Calcutta.
Book Company, Calcutta.
Book Company, Calcutta.
Book Club, Ltd., Hangoon.
Butterworth & Co. (India), Ltd., Calcutta.
Calcutta Book Agency, 16-1, Shama Charan Doy Street,
Olicutta. Oaloutta, Dook Agondy, 18-1, Shama Charan Doy Street, Oaloutta, Chatterjee & Co., 3, Bacharam Chatterjee Lane, Calcutta, Chikey errty, Chatterjee & Co., Ltd., 13, College Square, Calcutta, Calcutta.
City Book Co., Madras.
City Book Ifouse, Meston Road, Cawapero.
Commercial Book Co., Lallore.
Das Cupta & Co., 54/3, Collego Street, Calcutta.
Deceau Rookstall, Poena 4.
Delli and U. P. liying Cinb. Ltd., Deini.
English Book Depot, Ferozopore.
English Book Depot, Taj Road, Agra, and Saddar Bazar,
Jhansi. English Beck Depot, Bank Road, Ambala Cantonment and Kasauli,
Baglish Bookstall, Karachi,
Baglish Bookstall, Karachi,
Fakir Chand Marwah, Poshawar Cantonmont,
Fono Book Ageney, Simia.
Gaya Prasad & Sons, Agra,
Grantia Mandir, Cuttack,
Higdinbothams, Madras,
Hindu Library, 187-F, Balaram De Street, Calcutta,
Hyderabad Book Depot, Chaderghat, Hyderabad
(Daccaul) Hindu Library, 187-F, Balaram Do Street, Calcutta,
Hyderabad Book Dopot, Chaderghat, Hyderabad
(Decent).
Imperial Book Depot and Press, near Jama Masjid
(Machiliwelan), Delhi.
Indian Army Book Dopot, Dayalbagh, Agra.
Indian Army Book Dopot, Juliundur Dity and Daryaganj, Delhi.
Indian Book Shop, Benares City.
Iadian School Supply Depot, Central Avenue, South, P. O.
Diarauntala, Calcutta,
Insurance Publicity Co., Itd., Lahoro,
International Book Service; Poona 4.
Jaias & Bros., Morl Gate, Delhi, and Connaught Pince, New
Delli, Mossrs, J. M. Jalia & Bross, J. M.
Dollil, Mossrs, J. M.
James Murray & Co., 12, Goyt, Placo, Calcutta (for Motecrological publications only).
Kall Charan & Co., Municipal Markot, Calcutta.
Kamala Book Dopot, 15, College Square, Calcutta.
Kamala Book Slores, Bankippro, Patna.
Karnataka Publishing House, Bangaloro City,
Kanda & Co. Karnati

Karnataka Publishing House, Bangaloro City, Kealo & Co., Karachi, Krishnaswami & Co., Toppakulam P, O., Trichinopoly Fort, Messrs, S, Lahri & Co., Calcutta, Messrs, S, K, Law Printing House, 11, Mount Road, Madras, Law Publishing Co., Mylapore, Madras, Law Publishing Co., Mylapore, Madras, Lawrenco and Mayo, Ltd., Bombay (for Metoorological publications only).

Looal Self-Govt, Institute, Bombay.

London Bock Co. (India), Arbab Road, Peshawar, Murroa, Nowshora and Rawaphud.

London Book Depot, B. I. Bazar, Barellly, U. P. Malhotra & Co., Post Box No. 94, Lahoro, Mesers. U. P.

Mothial Boarsa Das, Orleatal Book Depot, Saidmitha Street, Lahere, Nandkishere & Bros. Ohowk, Benares City, Nateson & Co., Publishers, George Town, Madras, Messes, C. A.
New Book Co., "Kitab Mahal", 192, Horuby Road, Rowhay Bombay.

Nowman & Co., Lid., Calcutta, Messrs, W.

North India Christian Tract and Book Society, 18, Clive

Road, Allahabad.

Griental Book Supplying Agency, 15, Shukrawar, Poona City. Oxford Book and Stationery Company, Dolhi, Laliere, Oxford Book and Stationery Company, Dolbi, Lahoro, Simla, Meerit and Calcutta.
Parikh & Co., Baroda, Messrs. B.
Ploneer Book Supply Co., 20, Shib Narayan Das Lane, Calcutta, and 21s. Cloth Market, Delhi.
Popular Book Depot, Grant Road, Bombay, Pamiab Religious Book Seciety, Lahoro.
Raghueath Frasad & Sons, Patna City.
Ram Krishna Bros., Opposite Bishrambag, Poona City.
Ram Krishna & Sons, Booksellers, Anarkail, Lahoro.
Ramesh Book Depot, Stationery Mart, Kashmero Gato, Delhi. Dellil.

Ray & Sons. 43, K. & L. Edwardes Road, Rawalpindl, Murree and Peshawar, Messra, J.

Ray Ohowdhury & Co., 119, Ashutosh Mukherlee Road, Bhawanipur, Caloutta, Rochouse & Sons, Madras.

Roy Ohowdhury & Co., 11, Oollege Square, Calcutta, Messra, N. M.

Sampson William & Co., 127-B, The Mail, Cawanore, Saroar & Sons, 16, College Square, Calcutta, Messra, M. O. Sarkar & Co., Ld., 18, Shama Charno Ds Street and S/2, Hastings Street, Caloutta, Messrs. P. C. Scientille Publishing Co., 9, Taltoia Lano, Caloutta, Scalachalam & Co., Masulipatam, Mossrs. M. Shivil & Co., P. O. Chaulingani, Cuttack.
Shri Sbankar Karantaka Pustaka Bhandara, Malamuddi, Dharwar.

S. P. Bookstall, 21, Budhwar, Toona,
Standard Book Depot, Lahore, Dalhousle and Delhi,
Standard Book Depot, Lahore, Dalhousle and Delhi,
Standard Bookstall, Karachi,
Standard Bookstall, Quetta,
Standard Law Book Society, 5, Hastings Sirect, Calcutta,
Standard Law Book Society, 5, Hastings Sirect, Calcutta,
Standard Literature Company, Lid., Taraporovala Sons & Co., Bombay, Micssrs, D. B.
Thacker & Co., Ltd., Rombay,
Thacker & Co., Ltd., Rombay,
Thacker & Co., Lid., Calcutta and Simia,
Tripathi & Co., Booksellers, Princess Street, Kalbadevi
Road, Bombay, Messrs, N. M.
Unlon Stores, Indoor City,
Unlowershy Book Agency, Kachari Road, Lahore,
Upper India Publishing House, Ltd., Literature Palace,
Animuddania Park, Lucknow,
Varadachary & Co., Mallacabad, Osleutta and Bombay,
Wessrs, A. H.
Voucg Man & Co., Almer and Egerton Road, Delhi, Dharwar. Young Man & Co., Almer and Egerton Road, Delhi.

Modern Book Depôt, Bazar Road, Sialkot Contoument, Mohanisi Dessabini Shah, Raikot

Agents for publications on Aviation only.

List of Agents from whom Government of India Publications are available.

ENGLAND.

THE HIGH COMMISSIONER FOR INDIA, INDIA HOUSE, ALDWYCH, LONDON, W.C. 2.

PALESTINE.

Steimatzky, Jorusalem.

INDIA.

(a) PROVINCIAL GOVERNMENT BOOK DEPOTS.

MADRAS :- Superintendent, Government Press, Mount Road, Madras.

BOMBAY !-- Superintendent, Government Printing and Stationery, Queen's Road, Bombay.

SIND :-Manager, Sind Covernment Book Depot, Karachi (Sadai).

UNITED PROVINCES OF AGRA AND QUOH :- Superintendent of Government Press, United Provinces of Agra and Qudh, Allahabad,

PUNJAB :- Superintendent, Government Printing, Punjab, Lahoro.

BURMA :-- Superintendent, Government Printing, Burma, Rangeon

CHRITAL PROVINCES AND BREAR :- Superintendent, Government Printing, Central Provinces, Nagpur.

ASSAM :- Superintendent, Assam Secretariat Press, Shillong,

Butar and Guissa :- Superintendent, Coverament Printing, Bihar and Grissa, P. C. Guizarbagh, Patna.

North-West Fronting Province :- Mauager, Government Printing and Stationery, Peshawar,

(b) PRIVATE BOOK-SELLERS,

Acro Stores, Karaolil City, *
Albert Library, Daoca.
Banerice & Broa., Ranolil, Mesars, G.
Banerice & Broa., Ranolil, Mesars, G.
Banthiya & Co., Ltd., Station Road, Ajmer.
Bengal Flying Club, Dum Dum Cautt, *
Blawmani & Sons, New Dolbi.
Book Company, Calcutta.
Book Company, Calcutta.
Book Company, Calcutta.
Book Club, Ltd., Hangoon.
Butterworth & Co. (India), Ltd., Calcutta.
Calcutta Book Agency, 16-1, Shama Charan Doy Street,
Olicutta. Oaloutta, Dook Agondy, 18-1, Shama Charan Doy Street, Oaloutta, Chatterjee & Co., 3, Bacharam Chatterjee Lane, Calcutta, Chikey errty, Chatterjee & Co., Ltd., 13, College Square, Calcutta, Calcutta.
City Book Co., Madras.
City Book Ifouse, Meston Road, Cawapero.
Commercial Book Co., Lallore.
Das Cupta & Co., 54/3, Collego Street, Calcutta.
Deceau Rookstall, Poena 4.
Delli and U. P. liying Cinb. Ltd., Deini.
English Book Depot, Ferozopore.
English Book Depot, Taj Road, Agra, and Saddar Bazar,
Jhansi. English Beck Depot, Bank Road, Ambala Cantonment and Kasauli,
Baglish Bookstall, Karachi,
Baglish Bookstall, Karachi,
Fakir Chand Marwah, Poshawar Cantonmont,
Fono Book Ageney, Simia.
Gaya Prasad & Sons, Agra,
Grantia Mandir, Cuttack,
Higdinbothams, Madras,
Hindu Library, 187-F, Balaram De Street, Calcutta,
Hyderabad Book Depot, Chaderghat, Hyderabad
(Daccaul) Hindu Library, 187-F, Balaram Do Street, Calcutta,
Hyderabad Book Dopot, Chaderghat, Hyderabad
(Decent).
Imperial Book Depot and Press, near Jama Masjid
(Machiliwelan), Delhi.
Indian Army Book Dopot, Dayalbagh, Agra.
Indian Army Book Dopot, Juliundur Dity and Daryaganj, Delhi.
Indian Book Shop, Benares City.
Iadian School Supply Depot, Central Avenue, South, P. O.
Diarauntala, Calcutta,
Insurance Publicity Co., Itd., Lahoro,
International Book Service; Poona 4.
Jaias & Bros., Morl Gate, Delhi, and Connaught Pince, New
Delli, Mossrs, J. M. Jalia & Bross, J. M.
Dollil, Mossrs, J. M.
James Murray & Co., 12, Goyt, Placo, Calcutta (for Motecrological publications only).
Kall Charan & Co., Municipal Markot, Calcutta.
Kamala Book Dopot, 15, College Square, Calcutta.
Kamala Book Slores, Bankippro, Patna.
Karnataka Publishing House, Bangaloro City,
Kanda & Co. Karnati

Karnataka Publishing House, Bangaloro City, Kealo & Co., Karachi, Krishnaswami & Co., Toppakulam P, O., Trichinopoly Fort, Messrs, S, Lahri & Co., Calcutta, Messrs, S, K, Law Printing House, 11, Mount Road, Madras, Law Publishing Co., Mylapore, Madras, Law Publishing Co., Mylapore, Madras, Lawrenco and Mayo, Ltd., Bombay (for Metoorological publications only).

Looal Self-Govt, Institute, Bombay.

London Bock Co. (India), Arbab Road, Peshawar, Murroa, Nowshora and Rawaphud.

London Book Depot, B. I. Bazar, Barellly, U. P. Malhotra & Co., Post Box No. 94, Lahoro, Mesers. U. P.

Mothial Boarsa Das, Orleatal Book Depot, Saidmitha Street, Lahere, Nandkishere & Bros. Ohowk, Benares City, Nateson & Co., Publishers, George Town, Madras, Messes, C. A.
New Book Co., "Kitab Mahal", 192, Horuby Road, Rowhay Bombay.

Nowman & Co., Lid., Calcutta, Messrs, W.

North India Christian Tract and Book Society, 18, Clive

Road, Allahabad.

Griental Book Supplying Agency, 15, Shukrawar, Poona City. Oxford Book and Stationery Company, Dolhi, Laliere, Oxford Book and Stationery Company, Dolbi, Lahoro, Simla, Meerit and Calcutta.
Parikh & Co., Baroda, Messrs. B.
Ploneer Book Supply Co., 20, Shib Narayan Das Lane, Calcutta, and 21s. Cloth Market, Delhi.
Popular Book Depot, Grant Road, Bombay, Pamiab Religious Book Seciety, Lahoro.
Raghueath Frasad & Sons, Patna City.
Ram Krishna Bros., Opposite Bishrambag, Poona City.
Ram Krishna & Sons, Booksellers, Anarkail, Lahoro.
Ramesh Book Depot, Stationery Mart, Kashmero Gato, Delhi. Dellil.

Ray & Sons. 43, K. & L. Edwardes Road, Rawalpindl, Murree and Peshawar, Messra, J.

Ray Ohowdhury & Co., 119, Ashutosh Mukherlee Road, Bhawanipur, Caloutta, Rochouse & Sons, Madras.

Roy Ohowdhury & Co., 11, Oollege Square, Calcutta, Messra, N. M.

Sampson William & Co., 127-B, The Mail, Cawanore, Saroar & Sons, 16, College Square, Calcutta, Messra, M. O. Sarkar & Co., Ld., 18, Shama Charno Ds Street and S/2, Hastings Street, Caloutta, Messrs. P. C. Scientille Publishing Co., 9, Taltoia Lano, Caloutta, Scalachalam & Co., Masulipatam, Mossrs. M. Shivil & Co., P. O. Chaulingani, Cuttack.
Shri Sbankar Karantaka Pustaka Bhandara, Malamuddi, Dharwar.

S. P. Bookstall, 21, Budhwar, Toona,
Standard Book Depot, Lahore, Dalhousle and Delhi,
Standard Book Depot, Lahore, Dalhousle and Delhi,
Standard Bookstall, Karachi,
Standard Bookstall, Quetta,
Standard Law Book Society, 5, Hastings Sirect, Calcutta,
Standard Law Book Society, 5, Hastings Sirect, Calcutta,
Standard Literature Company, Lid., Taraporovala Sons & Co., Bombay, Micssrs, D. B.
Thacker & Co., Ltd., Rombay,
Thacker & Co., Ltd., Rombay,
Thacker & Co., Lid., Calcutta and Simia,
Tripathi & Co., Booksellers, Princess Street, Kalbadevi
Road, Bombay, Messrs, N. M.
Unlon Stores, Indoor City,
Unlowershy Book Agency, Kachari Road, Lahore,
Upper India Publishing House, Ltd., Literature Palace,
Animuddania Park, Lucknow,
Varadachary & Co., Mallacabad, Osleutta and Bombay,
Wessrs, A. H.
Voucg Man & Co., Almer and Egerton Road, Delhi, Dharwar. Young Man & Co., Almer and Egerton Road, Delhi.

Modern Book Depôt, Bazar Road, Sialkot Contoument, Mohanisi Dessabini Shah, Raikot

Agents for publications on Aviation only.

PREFACE.

This catalogue is mainly intended for use in the dopartment, though it may prove useful also to other scientific dopartments and institutions in India. Since observational data are of great importance in meteorology, not only scientific journals, but all periodical publications of data, as well as weather charts, have been listed; series of observations referring to a number of consecutive years, even if published in a single volume, have also been treated as periodicals.

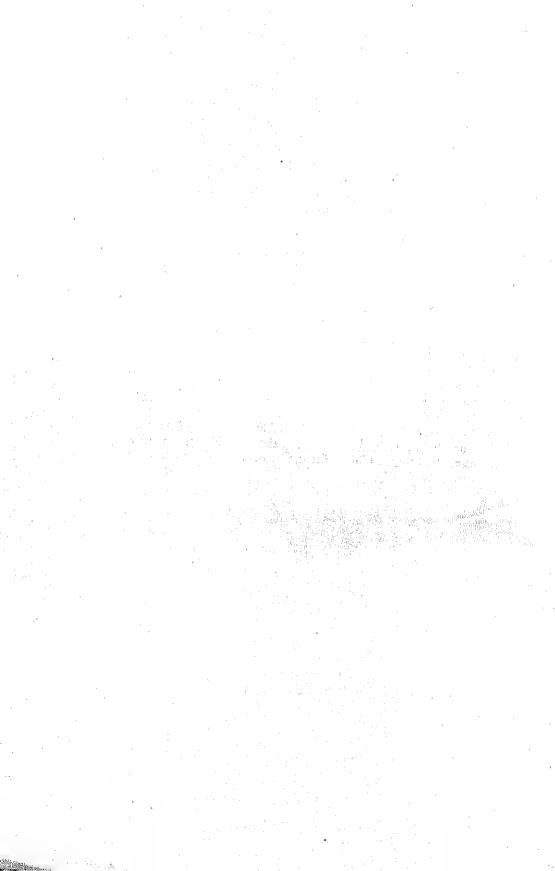
The catalogue includes the holdings of the libraries at the several offices and observatories of the department, and not only that at the head office in Poona.

Though much care has been taken in the preparation of this catalogue, some imperfections, that cannot be avoided in the first edition of such catalogues, may be expected. It is intended to correct these, when noticed, as well as to keep the catalogue up to date, by the issue of supplements.

For the form adopted acknowledgment is due to the model first used by the Manchester Literary and Philosophical Society and introduced in

India by the Asiatic Society of Bengal.

The completion of the ontalogue is mainly due to the interest taken in the work by Mr. C. P. Menezes, the Assistant in charge of the library, who was assisted by the Library Clerk, Mr. S. Vonkataraman.



CONTENTS.

											ΓA	U III o
								,				i
PREFACE . NOTE ON THE	ADD.	ANGT	em TeN	Trip							, v	ii
	MINTO	MIT (MI	J.,,		•							
CATALOGUE—												
Europe-											•	1
/Austria	•	•	•	•	•				•			2
Azores	•	•	•							• .	•	2
/ Bolgium	•	•	•		•							3
Bulgaria	1.5-	•	•		•							4
/ Czecho-Siove	akta	•	•	•	•							4
Donmark	•	•	•	•		·				• .	•	5
Estonia	•	•	•	•	•	Ċ					•	6
/ Finland .	•	•	•	•	:	·					•	6
/ France	•	• •	•	•	•	·						10
Georgia .	•	•	•	•						•		10
/ Gormany	• • 1	Tuolo	ud	•	•	•						
Great Brita	in and	Trout	ııu-									18
England	•	•	•	•	·							29
/ Scotland	•	•	•	•	Ċ	·						29
/ Iroland	•	•	•	•	•					• •	•	30
/ Grence .	•	•	•	•	•							36
/ Holland	•	•	•	•				. •		•.		32
Hungary	•		•	•	•					•	•	32
Icoland .	•	•	•	•	•							32 .
Italy	•	•	•	•	·	·						86
Latvia .	•	•	•	•	:	·						36
Norway .	•	•	•	•	·	·				• ,		37
Poland	•	•	•	•	•							38
Portugal	•	•	•	•								89
Romanla	•	•	•	•	·				•			39
Russia .	•	•	•	•	·					•		41
islimit .	•	•	•	•	,					٠,	ě	43
Sweden .	, .	•	•	•								44
Switzorlar	ad .	•	•	•						• ,		45
Turkey .		•	•		·				•			45
Yugo-Sla	yla.	•	•	•	:							
Asia												46
Coylon	•	•	•	•	•	•	•					46
China .	•	•	•	•	•	•	•					48
India -	•	•	•	•		•	•					. 68
Inde-Chi	na .	•	•	•	1	•	, ,					. 64
Japan		•	•	•		•	•					68
Java		•		•			•	•	• '			
						ii]						-

CONTENTS.

											PAGE
CATALOGUE—contd.	1										
Asia—contd.											
Koren (Tyesen)											69
Malay States				•			•		•		69
Palestine		•	Ţ	:		•	•	•			70
Philippines	•		•		•	•	•	•	•	•	70
Siam	•		•	•	•	•	•	•	•	•	70
Seviet Asia	:		•	•	•	•	•	•	•	•	
Classic			•	•	•	*	•	•	•	•	71
Africa-	•	•	•	•	•	•	•	•	•	•	71
Algeria											
Algeria	•	•	•	•	•	•			•		72
Egypt .	•	•	•	•	•						72
Eritrea	•	•		•		•					73
French West Afri	iea	•	•		•						73
Kenya	•		•		4.						74
Madagasoar .		•									74
Mauritius.	•										74
Nyasaland .									•		75
Pertuguese East	Africa	•			• .	•					75
Rhodesia .						·	•	-	-	•	75
St. Holena .					Ċ		•	•	•	•	75
Tanganyika .		•				٠.	•	•	•	•	
Tripoli	•	•	•	Ċ		•	•	•	•	•	70
Uganda	·	•	• .		•	• -	•	• .	•	•	70
Union of South A	frlon	• .	• •	•	•	•	•	•	•	•	76
AMERICA-		•	•	•	•	•	•	•	. •	٠	76
Argentine											
Brazil	•	•	•	•	•	•	•	•	•		78
British Guiana	• •	•	٠.	•.	•	•	• 1	• 1	•	•	.78
/ 0	•	•	•	•	• 1	•	•				79
O1 11	•	•	•	•	•			ų.			79
Ohile	•	•0	• 1	• 1	• 1	. •				,	81
Colombia	•	•	•	••						•	82
Costa Rica .	•	•	•	• •	•	• '				Ċ	82
Cuba	•	• 1		4.4	¥7				Ī		82
E euader	• 1	• .		• * •		•		,	• [•	82
Mexice		• •	• •	•					•	•	82
Panama	• 1		• •	. 4				•	•	•	
Peru		•			• 1		•	:	•	•	85
Surinam	• * .		40	•			•	٠.	• .	•	85
United States							•	•	•	•	85
Uruguay	٠.		• :			•	•	•	•	•	85
Australasia-				•		•	• .	• .	. • •	•	97
Australia			·			Ī	1		٠.		
Caroline Islands	•	•	• -	• .	• '	ŧ.,	• '	• '	• '		98
Hawalian Islands	•	• '	•:	•	•	• 1	•	• 1			100
Now Zealand	• '	• .	• '	•	• 1	•	•	•			100
MOM TORIGHT	• .	• *	• *	•	.• *	• "	• *	•			101
			- F	2000 7	1 :					•	

CONTENTS.

												PAGE,
CATALOGUE-	-conc	ld.										
Australiasia-	con	td.										101
Samoa .						•	•	•	•	•	•	102
Tasmania					•	•	•	•	•	•	٠.	102
Internation												103
Association	Géo	désiqu	o Int	ernati	onalo	•	•	•	•	•	•	103
Internation	al As	trono	mical	Unio	n.	•		. •		•	•	,
Internation	ıal Ci	onnoil	of Se	iontifi	e Unic	ดาร		•		•	•	103
Internation								•				103
Internation	.al 10	000010	ah Clai	meil						•		100
Internation		iosomi Inion (of Class	vinar.	and G	oonhy	ajos					100
Internation	լա Ս	illott (raday								107



NOTE ON THE ARRANGEMENT.

As will be seen from the table of contents, the arrangement of this catalogue of periodicals is geographical—by continents, countries, towns.

Periodicals issued by an institution are first entered, in alphabetical order if several, under the name of the institution, and the latter is then listed under the town where it is established. When an institution has ne definite location, i.e., has no location in a particular town (viz., some American and German societies), it is entered under the place of publication of its periodicals. Independent periodicals, i.e., those which are not issued under the name of any scientific institution, are listed under the towns where they are published.

Under each town, the several independent periodicals and the various institutions catalogued under it are ordered in alphabetical sequence. Towns are then arranged alphabetically under countries, and the latter, again alphabetically, under the usual divisions of the globe. International publications are listed in a separate section at the end.

The heldings of each periodical in the different libraries are entered under the title of the periodical, the symbols employed for the libraries being those shown on page ix.

To assist in quick reference an alphabetical index is appended, in which countries, towns, institutions and titles of periodicals are all listed in one alphabetical series. To differentiate the entries, however, each kind of entry is printed in the index in the same type as used for it in the catalogue itself, namely countries in small capitals, towns in Clarendon, institutions in Roman, and titles of periodicals in Italies.

When empleying the alphabetical index to trace a periodical or institution, the user should keep in mind the variations in the names of institutions or titles of periodicals that are to be expected and allowed for in such indices. They are usually of the nature of transpositions, like 'Journal of Research. Bureau of Standards—Bureau of Standards. Journal of Research' or 'Carnegic Institution. Astrophysical Observatory—Astrophysical Observatory. Carnegio Institution'. It is expected that the user, failing to trace a title under one form, will look for it under one or other of its likely transpositions.

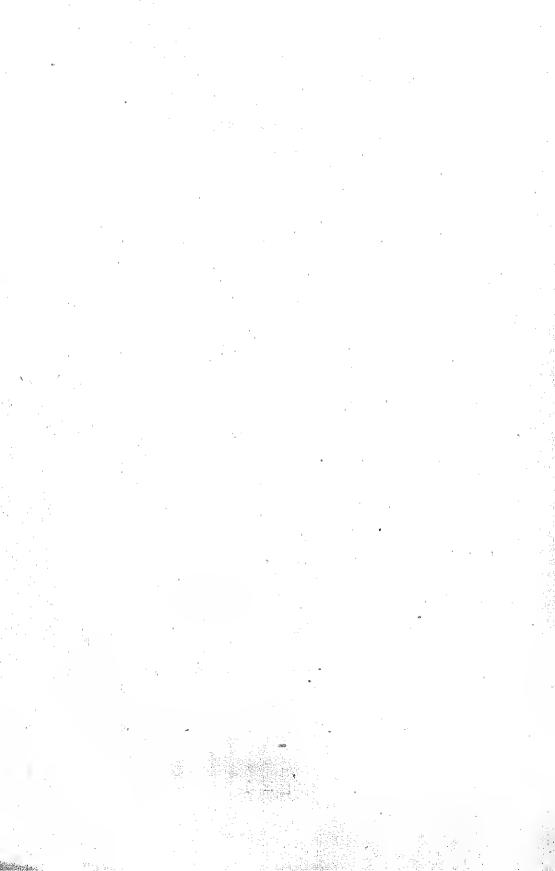
The numbers in the index refer to the social number of the entries, not the pages.



LIBRARY SYMBOLS.

P				٠,	Poona (Meteorological Office, Poona).
A					Agra (Upper Air Observatory, Agra).
В					Bombay (Colaba Observatory, Bombay).
a	•	•		•	Calcutta (Alipore Observatory and Meteorological Office, Calcutta).
Ka					Karachi (Meteorological Office, Karachi).
Ko				٠,	Kodaikanal (Solar Physics Observatory, Kodaikanal).
M				٠,	Madras (Meteorological Observatory, Madras).
Pe	•	•	•	٠	Peshawar [Meteorological Office, No. 1, (Indian) Group Headquarters, R. A. F., Peshawar].
Q	,	٠	•	٠	Quotta [Meteorological Office, No. 3, (Indian) Wing, R. A. F., Quotta, *

^{*} The files of periodicals in the library of the Quetta Office, as existing before the cartiquake of May 1985, have been shown in this Catalogue. It is expected that the Quetta Office, now temporarily amaignmented with the Karachi Office, will be restored in Quetta in the near future.



EUROPE.

AUSTRIA.

- 1. Vienna.—Akadomie der Wissonschaften.
 - a. Anzeiger. Mathematisch-Naturwissenschaftliche Klasse.

P. Jahrg. 5 —, (1868—).

- b. Sitzungsberichte. Mathematisch-Naturwissensch af tlich e Klasse. Abteilung IIa.
 - P. Bd. 99-, (1890-). [Wanting: Band 184-36, 1925-27.]
- 2. Geographische Institut der Universität.

Geographische Abhandlungen. (Herausg. von Albrecht Penck.) [C. as 104.]

P. Bd. 1-5, (1887-1891).

- 3. ___ Kaiserlich-Königliche Geologische Reichsanstalt.
 - a. Jahrbuch.
 - c. Jaling. 16-23, (1866-1873).
 - b. Verhandlungen.
 - d. Jahr. 1867-1911.
- 4. Österreichische Gesellschaft für Meteorologie.

Zeitschrift.

- P. Bd. 1-20, (1866-1885).
- в. Вд. 6-20, (1871-1885).
- 5. Österreichische Gesellschaft für Meteorologie und Deutsche Meteorologische Gesellschaft.
 - a. Bioklimatische Beiblätter der Meteorologischen Zeitschrift.
 - P. Bd. 1-, (1934-).
 - b. Meteorologische Zeitschrift.
 - P. Jahr. 1—, 1884-—; Hann-Band 1906; Sachund-Namen Register, Jahr. 1-25, (1884-1908); Jahr. 26-45, (1909-1928).
 - A. Jahr. 16-, (1900-). [Wanting: 1901.]
 - B. Jahr. 1-, (1884-).
 - c. Jahr. 1-, (1884-).

[1]

- 6. Vienna.—Zentralanstalt für Motourologio und Geodynamik.
 - a. Allgemeiner Bericht und Chronik der in Österreich beobachleten Erdbeben.
 - P. No. 1-5, (1904-1908).
 - c. No. 1-4, (1904-1907).
 - b. Jahrbücher.
 - P. Neue Folge, Bd. 3-, (1866-).
 - B. Neue Folge, Bd. 12-, (1875-). [Wanting: 1909.]

AZORES.

- 7. Angra do Heroismo.—Serviço Meteorologico dos Açores.
 - a. Resumé des Observations.
 - P. 1910-- [Imp.]
 - C. 1896-1906.
 - b. Tableaux Mensuels des Fréquences.
 - P. Recent issues. [Not filed.]
- 8. Horta, -- Observatoire.

Resumé des Observations.

o. 1901-1906.

BELGIUM.

- 9. Brussels.—Académie Royale de Belgique.
 - a. Annuaire.
 - P. 1912- [Wanting : 1920 and 1926,]
 - b. Bulletin de la Classe des Sciences.
 - P. Series 2, Vol. 22-50, (1866-1880); Series 3, Vol. 1-36, (1881-1898); Series 4, (1899-1910); Series 5, Vol. 1—, (1911—); Tables Genorales: Series 3, Vol. 1-30, (1881-1895); Series 3, Vol. 31-36, (1896-1898); and Sories 4, (1899-1914). [Wanting: Series 3, Vol. 8.]
- 10 Commission Belge de l'Année Polaire 1932-33.
 Memoires.
 - P. No. 1-, (1932-).
- 11. Institut Royal Météorologique de Belgique (Ueole).
 - a. Annuaire Meteorologique.
 - **P.** 1914-1920.

- 11. Brussels. Institut Royal Météorologique de Belgique (Ucole)—contd.
 - b. Bulletin Climatologique Mensuel.
 - р. 1928---
 - c. Memoires.
 - P. Vol. 3---, (1931---).
- 12. Observatoire Royal de Bolgique.
 - a. Annales Météorologiques.
 - P. 1867-1876.
 - b. Annales, Nouvelle Serie: Annales Astronomiques.
 - B. Vol. 1-9, (1904-1914 ?). [Wanting: Vol. 4-5; 7.]
 - c. Annales, Nouvelle Serie: Annales Meteorologiques.
 - P. Vol. 1-20, (1881-1909).
 - d. Annales, Nouvelle Serie: Physique du Globe.
 - P. Vol. 1-5, (1904-1914).
 - в. Vol. 4-6, (1909-1920).
 - c. Annuaire.
 - P. 1878-1900; 1928—. [Wanting: 1896; 1930-31; 1933.]
 - f. Annuairo Astronomique.
 - P. 1901-1911.
 - в. 1901-1916.
 - g. Annuaire Météorologique.
 - р. 1901-1913.
 - в. 1911-1920.
 - 13. Louvain.—Université.

Publications der Laboratoire d'Astronomie et de Géodésie.

M. 1927-1932. [Wanting: 1931.]

BULGARIA.

- 14. Sofia.—Institut Météorologique Contral de Bulgario.
 - a. Annuaire.
 - P. 1900-1926. [Wanting: 1920-24.]
 - b. Bulletin Mensuel.
 - P. 1894-. [Wanting: 1927-31.]
- 15. Service Météerelegique de l'Aviation Bulgare.

Annuaire Aérologique. (Resultats des Observations avec Ballons-Pilotes).

p. 1925-

CZECHO-SLOVAKIA.

 O-Gyalla. — Metoorologisch-Magnetisches Observatorium. Beobachtungen.

Р. 1903-1905.

17. Prague.—Geophysikalisches Institut der Deutschen Universität.

Veröffentlichungen des Meteorologischen Observatoriums auf dem Donnersberge.

B. No. 1-, (1912-). [Wanting: Nos. 15-19.]

18. — Institut Météorologique de la République Tchécoslovaquo.

a. Annuaire.

P. 1930-

b. Enregistrements des Instruments Enregistreurs de l'Observatoire à Prague.

P. 1921—.

c. Publications Scrie C (Etudes).

P. Vol. 2-, (1929-).

d. Résumé Mensuel des Observations Météorologiques.

P. 1921---.

B. 1923—. [Imp: 1928; 1930.]

19. — Institut National Hydrologique T. G. Masaryk.

a. Annuaire Hydrologique (Hydrologická Zpráva).

P. 1913-1925. [Wenting: 1922.]

b. Bulletin Hydrologique Mensuel.

P. 1924- [Wanting: 1930-31.]

20. Sternwarte.

Magnetische und Meteorologische Beobachtungen.

P. 1902-1912.

B. 1845 ... [Wanting: 1853-71; 1925-29.]

C. 1861-1917.]Wanting . 1865-71.]

DENMARK.

21. Copenhagen. Det Danske Meteorologiske Institut.

a. Bulletin Meteorologique du Nord (Instituts Météorologiques de Norvège, de Danemark et de Suède.)

P. 1874-1911.

b. Cartes Synoptiques Journalières embrassant l'Europe et le Nord de l'Atlantique (Hoffmeyer's Synoptic Charts).

P. Sept. 1873 - Nov. 1876.

- 21. Copenhagen.—Det Danske Moteorologiske Institut—contd.
 - c. Communications Magnétiques.
 - P. No. 1-, (1927-).
 - d. Magnetisk Aurbog. (Annuaire Magnetique.) [C. of 23.]
 - P. 1909- [Wanting: 1912-14.]
 - B, 1909-, [Wanting: 1918.]
 - м. 1919-1929.
 - e. Meddelelser.
 - P. No. 5-, (1923-.) [Wanting: No. 6.]
 - B. No. 2-3, (1915-1917).
 - f. Meteorologisk Aarbog. (Annuaire Météorologique.)
 - r. 1873---
 - в. 1888--
 - M. 1921-1933. [Imp. 1921; 1938.]
 - g. Nautisk-Meteorologisk Aarbog. (Nautical-Meteorological Annual.)
 - p. 1897-1906.
 - в. 1882---
 - м. 1924---
 - h. Tägliche Synoptische Wetterkarten für den Nordatlantischen Ozean und die anliegenden Theile der Kontinente. (Dot Dansko Moteorologisko Institut u. Deutscho Seewarte.)
 - P. Dec. 1880 Nov. 1886 and Sopt.-Nov. 1887.
 - 22. Kongoligt Dansk Videnskabornos Selskab.

Oversigt over det. , Forhandlinger.

r. 1866-1910.

23. — Observatoiro Magnétique.

Annales. [O. as 21d.]

B. 1893-1908. [Wanting: 1901-06.]

24. — Obsorvatorium.

Publikationer og Mindro Meddelelser.

M. Vol. 41-, (1923-). [Wanting: Vol. 42; 47; 50; 82,]

ESTONIA.

25. Tartu (Dorpat).—Bericht über die Ergebnisso der Beobachtungen an den Regenstationen.

P. 1885-1900.

26. Tartu (Dorpat). - Meteorologische Beobachtungen.

P. 1877-1911.

B. 1881-1920. [Wanting: 1890; June-Sept. 1897; 1898-99; 1906-10; 1914-16.]

27. — Ülikooli Meteoroloogia Observatoorium.

a. Metcorologisches Jahrbuch für Eesti.

P. 1928-

B. 1920—. [Wanting: 1921-22; 1628-20.]

b. Travaux de la Commission pour les Recherches sur les Eaux.

P. No. 17, (1932-).

B. No. 2-, (1925-). [Wanting: 6; 11-10.]

FINLAND.

28. Helsingfors.—Meteorologisches Institut der Universität. Mitteilungen.

P. No. 1-, (1926-).

29. — Observatoire de l'Université.

Catalogue photographique du cicl, zonc de Helsingfors.

B. Tom. 1-, (1925-).

30. Sodankylä, — Geophysisohes Observatorium.

Ergebnisse der Magnetischen Beobachtungen.

B. 1914- [Wanting: 1926 and 1939.]

FRANCE.

31. Besançon.—Université. Observatoire National.

a. Bulletin Chronométrique.

B. 1902-1913. [Wanting: 1903-94.]

b. Bulletin Météorologique.

B. 1900-1914. [Wanting: 1901-92.]

32. Hendaye. Observatoire de l'Aoadémie des Sciences de Paris. (Observatoire de Abbadia.)

Observations faites au Oercle Méridien.

B. 1899-1921. [Wanting: 1914-19.]

33. Marseilles.—Commission de Météorologie du Département des Bouches-du-Rhône.

Bulletin Annuel.

P. 1882-1920.

B. 1882-1920. [Wanting: 1917.]

34. Mont-Blanc.—Observatoire Météorologique.

Annales.

P. Tom. 1-7, (1893-1917).

B. Tom. 1-6, (1893-1905).

35. Nice. -- Observatoire.

Annales.

P. Tom. 1-14, (1899-1911).

B. Tom, 1-14, (1899-1911).

36. Ortliez.—Observatoire Carlier.

Bulletin Mensuel.

P. 1900-1904.

- 37. Paris.—Académie des Sciences.
 - n. Comptes Rendus.

P. Tom. 84-191, (1877-1930). [Wanting: Tom. 180, Jan.-June 1928.]

b. Connaissance des Temps ou des Mouvements Célestes.

в. 1848-1928.

38. — Annales de Physique.

P. Series 10, Tom. 15-20 (1931-1933); Indox 1924-83; Series 11, Tom. 1—, (1984—).

39. — Annuaire Météorologique de la France. [C. 18 50.]

P. 1849-1852.

40. — Bibliographie Actinometrique (publiée par M. F. Volochine, avec lo concours de l'Ass. Met. Union Geodes. Geophys. Internat. et l'O. N. M. Paris).

P. 1931---

41, — La Nature.

P. Année 8-31, (1880-1903).

42. ___ Le Radium. [C. as 48.]

P. Vol. 5, (1908).

43. ___ Les Mondes (Cosmos).

0. Vol. 1-12, (1863-1866). [Wanting: Vols. 5, 0.]

44. -- Observatoire.

a. Atlas Météorologique.

P. 1865-1875.

b. Allas des Mouvements Généraux de l'Atmosphère.

P. 1864-1865. [Imp. 1865.]

7]

- 45. Paris.—Observatoire de Montsouris.
 - a, Annales.
 - P. Tom. 1-6, (1900-1905).
 - b. Annuaire.
 - P. 1876-1900. [Wanting: 1884-87.]
 - c. Bulletin Mensuel.
 - P. Tom. 1-6, (1872-1877).
- 46. Office National Météorologique.
 - a. Annales. Bureau Central Météorologique.
 - P. 1877-1920. [Wanting: 1880, Tom. 4.] Tables Gonerales 1878-1914,
 - B. 1877-1920. [Imp. 1900.08; 1913.] Tables Generales 1878-1914.
 - b. Bibliographie Générale des Travaux de Météorologie.
 - P. Tom. 1—, (1921—).
 - c. Bulletin International. [O. as h.]
 - P. 1863-1922,
 - d. Bulletin Mensuel. Bureau Central Météorologique.
 - P. 1881-1919.
 - e. Bulletin Mensuel. Office National Météorologique.
 - P. 1921 ... [Wanting: 1927.]
 - B. 1923---
 - 1. Bulletin Quotidien de l'Afrique du Nord. i. Maroc-Algérie-Tunisie.
 - P. July 1929-
 - g. Bulletin Quotidien de l'Afrique du Nord. ii. Sahara. P. 1931—
 - h. Bulletin Quotidien d'Etudes. [C. of c.]
 - P. Oot. 1923 [Wanting: Jan. March 1932.]
 - i. Bulletin Quotidien de Renseignements.
 - P. Recent issues. [Not filed.]
 - j. Climatologie Aéronautique.
 - P. 1928—.
 - k. Memoriales.
 - P. No. 1-, (1923-).
- 47. Service Météorologique do la Ville de Paris.

Annales des Services Techniques d'Hygiene.

- P. Tom. 1-, (1913-).
- B. Tom. 3—, (1922—).

48. Paris.—Société Françaiso de Physique.

Journal de Physique et le Radium. [U. of 42.]

P. Tom. 2—, (1931—).

49. —— Société do Géographie.

La Géographie.

P. Tom. 39—, (1923—).

50. — Société Météorologique do France.

a. Annuaire. [O. of 90.]

P. Tom. 1-59, (1853-1911). [Wanting: Tom. 54-56, 1.80-0001

b. La Météorologie.

P. Vol. 2—, (1926—).

51. — Université, Institut de Physique du Globe.

Annales.

- P. Tom. 1-, (1923-).
- B. Tom. I., (1923-).
- d. Tom. 3, 6, 8, 9, (1925-1931).

52. Perpignan.—Commission Météorologique des Pyrénées Orientales. Bulletin Météorologique.

P. 1872-1910.

B. 1877-1911. [Wanting: 1887; 1880-81; 1884; 1887; 1801-02; 1002; 1007.]

53. Rennes.--Commission Météorologique d'Ille et Vilaine.

Bulletin Annuel.

1887-88; 1800-02; 1895-96; в. 1886-1924. [Wanting: 1004-07.]

54. Strasbourg. - Meteorologische Landosanstalt.

Deutsches Meteorologisches Jahrbuch, Elsass-Lothringen.

P. 1890-1914.

B. 1892-1914. [Wanting: 1908-10.]

55. — Université, Institut de Physique du Globe.

a. Annuaire Météorologique d'Alsace et de Lorraine.

- p. 1915-1918.
- в. 1915-1918.
- b. Annuaire, Première Partie, Meteorologie.
 - P. 1919---.
 - в. 1919—.
 - [Wanting: 1029.] **c.** 1927—.

- 55. Strasbourg.—Université, Institut de Physique du Globe-contd.
 - c. Annuaire, Seconde Partie, Sismologie.
 - P. 1919- [Wanting: 1923-25.]
 - B. 1919---.
 - c. 1926---

GEORGIA.

- Tiflis.—Geophysikalisches Observatorium Georgiens.
 - a. Beobachtrungen.
 - P. 1871-1904. [Wanting: 1876-77; 1870; 1890-1901.]
 - B. 1871-1905.
 - b. Beobachtungen der Temperatur des Erdbodens.
 - P. 1880-1890.
 - c. Magnetisohe Beobachtungen.
 - P. 1880-1890.
 - B. 1879-1890.
 - d. Melcorologischer Monalsbericht.
 - P. Vol. 1-17, (1898-1914); Vol. 26, 28, 30, (1923-1927).

GERMANY.

57. Aachen.—Meteorologisches Observatorium.

Deutsches Meteorologisches Jahrbuch, Aachen.

- P. 1895-.
- в. 1900-1910.
- 58. Berlin.—Deutsche Gesellschaft für Mechanik und Optik.

Zeitschrift. [Suppl. to 70.]

- P. 1913-1918. [Wanting: 1914.]
- 59. Deutscher Luftfahrer Verbande.

Deutsche Luftfahrer Zeitschrift. (Previously, Illustrierte Aeronautische Mitteilungen and Deutsche Zeitschrift für Luftschiffahrt).

- P. Jahr. 10-17, (1906-1913).
- 60. Deutsche Physikalische Gesellschaft.
 - a. Beriohte.
 - P. Jahr. 1-21, (1899-1919), [Wanting: Jahr. 16, 1914.]

- 60. Berlin. Deutsche Physikalische Gesellschaft. contd.
 - Halbmonatliches Literaturverzeiehnis der Fortschritte der Physik.
 - P. Jahr. 1-18, (1902-1919). [Wanting: Jahr. 13.]
 - c. Zeitschrift für Physik.
 - P. Bd. 1-94, (1920-1935).
- 61. Deutsche Physikalische Gesellschaft und Deutsche Gesellschaft für Technische Physik.

Physikalische Berichte.

- P. Jahrg. 10-11, (1929-1930).
- 62. Deutscher Verein zur Förderung der Luftschiffahrt in Berlin u. Wiener Flugtechnischer Verein.

Zeitschrift für Luftschiffahrt und Physik der Atmosphäre.

- P. Jahrg. 11-19, (1892-1900).
- 63. Geographische Institut der Universität.

Berliner Geographische Arbeiten.

- P. Heft 1-, (1932-).
- 64. Gesellschaft Deutscher Naturforscher und Arzte und Kaiser Wilhem Gesellschaft zur Förderung der Wissenschaften.

Die Naturwissenschaften.

- P. Jahr. 20-23, (1932-1935).
- 65. Gesellschaft für Erdkunde.
 - a. Verhandlungen.
 - P. Bd. 1-28, (1874-1901).
 - b. Zeitschrift.
 - P. 1886—. Sonderband 1828-1928; Erganzungshefte 1-4, (1924-1932).
- 66. Mitteilungen von Forschungsreisenden und Gelehrten aus den Deutschen Schutzgebieten.
 - P. Bd. 1-16, (1888-1903). [Wanting: Bd. 4 and 11.]
- 67. Preussisches Meteorologisches Institut.
 - a. Abhandlungen.
 - P. Bd. 1-, (1888-). [Wanting: Bd. 4.]
 - в. Вd. 1—, (1888—).
 - b. Bericht über die Täligkeil des-.
 - P. 1891-
 - B. 1891—

- 67. Berlin.—Preussisches Meteorologisches Institut—contd.
 - c. Ergebnisse der Arbeiten am Aeronautischen Observatorium.
 - A: 1900-1904.
 - d. Ergebnisse der Beobachtungen an den Stationen II and III Ordnung.
 - P. 1879-
 - B. 1891-
 - e. Ergebnisse der Gewitter Beobachlungen.
 - P. 1891—.
 - в. 1891-
 - f. Ergebnisse der Magnetischen Beobachtungen in Potsdam und Seddin.
 - P. 1890- [Wanting: 1802-03; 1003; 1911.] Ergänzungsband 1892-1900.
 - B. 1908---.
 - g. Ergebnisse der Meteorologischen Beobachtungen in Potsdam.
 - P. 1893---.
 - B. 1893--.
 - h. Ergebnisse der Niederschlags Beobachtungen.
 - P. 1891---,
 - B. 1891--.
 - i. Monatsberichte über die Niederschlagsverhältnisse in Norddeutschland.
 - P. 1928-1931.
- Reichsamt für Wetterdienst. (Previously Reichsamt für Flugsicherung and Leitung des Flugwetterdienstes).
 - a. Aerologische Berichte.
 - P. 1927—
 - b. Erfahrungsberichte.
 - P. Band 5-, (1929-); Sonderband 1-3, (1930-32).
 - o. Wetterstatistik der Deutschen Flughäfen.
 - P. 1930-
- Zeitschrift für Astrophysik. 69. ~

Ko. Bd. 1-, (1930-).

- Zeitschrift für Instrumentenkunde. 70. —
 - P. Jahr. 33-54, (1913-1934); Generalregister, Jahr. 31-50, (1911-1930).
 - A. Jahr. 43, (1923) [Imp.]; Jahr. 54-, (1934--). [12]

71. Bremen.—Bremische Landeswetterwarte.

Deutsches Meteorologisches Jahrbuch, Bremen. (Ergebnisse Meteorologische Beobachtungen, Bremen).

- P. 1890- [Wanting: 1915; 1917-18; 1921.]
- B. 1891- [Wanting: 1895; 1914-18.]
- d. 1925-.
- 72. Brunswick.—Deutsche Geophysikalishe Gesellschaft.

Zeitsohrift fur Geophysik.

P. Jahr. 3-, (1927-).

- 73. Danzig.—Staatliehes Observatorium.
 - a. Ergebnisse der Meteorologischen Beobachtungen.
 - P. 1930--.
 - b. Forschungsarbeiten.
 - P. 1928—.
- 74. Dresden.—Sächsische Landeswetterwarte.
 - a. Dekaden Monatsberichte.
 - P. Jahr. 1-20, (1898-1917),
 - B. Jahr. 1-15, (1898-1912).
 - b. Deutsches Meteorologisches Jahrbuch, Freistaat Sachsen.
 - P. Jahr. 1—, (1883—).
 - B. Jahr. 1-, (1883-). [Wanting: 1911-29.]
- 75. Statistisches Bureau des Ministeriums des Innern.

Resultate aus den Meteorologischen Beobachtungen.

- р. 1828-1875.
- 76. Frankfurt-am-Main.—Staatliche Forschungstelle für Langfristige Witterungsverhersage.

Mitteleuropäisoher Witterungsbericht.

- P. Apr. 1930-
- 77. Universitäts Institut für Geophysik und Moteerologie.

Synoptische Bearbeitungen.

P. Ne. 1—, (1932—); Vorläufige Bearbeitung des Polarjahres 1933.

. Standard i

- A. No. 1—, (1932—); Vorläufige Bearbeitung des Polarjahres 1933.
- 78. Giessen.—Oberhessische Gesellschaft für Natur-und Heilkunde,

Bericht. (Naturwiss. Abteilung.)

p. Neue Folge, Bd. 10-, (1925-).

- 79. Gotha.—Justus Perthes' Geographische Anstalt.
 - a. Petermanns Mitteilungen.
 - P. Jahr. 1-76, (1855-1930). [Wanting: 1911.] Inhaltsverzeichnis 1875-1884.
 - b. Petermanns Mitteilungen, Erganzungshefte.
 - P. No. 1-165, (1860-1910). [Wanting: No. 60.]
- 80. Hamburg.—Deutsche Seewarte.
 - a. Annalen der Hydrographie und Maritimen Meteorologie.
 - P. Jahr. 20—, (1892—). [Wanting: Jahr. 28, 1900.] Register, 1903-1920; Köppen Heft, 1926.
 - b. Aus dem Archiv der
 - P. Bd. 1-, (1878-). [Wanting: Bd. 34 and 47.]
 - e. Deutsche Überseeische Meteorologische Beobachtungen.
 - P. Heft 1-22, (1887-1914).
 - d. Deutsches Meteorologisches Jahrbuch.
 - P. 1876- [Beihefte 1-2, 1032.]
 - e. Internationaler Dekadenbericht: (Dekadenmittel und Tägliche Wetterkarten des Nordallantischen Ozeans).
 - P. Mar. 1906—Dec. 1910.
 - f. Jahresbericht uber die Tätigkeit der-.
 - P. 1893---.
 - g. Monatsbericht. (Monatliche Übersicht der Witterung).
 P. 1876-1891.
 - h. Tabellarische Reiseberichte nach den Meteorologischen Sohiffstugebüchern.
 - P. Bd. 1-8, (1903-1910).
 - 0. Bd 1-7, (1903-1909). [Wanting Bd, 6.]
 - i. Wetterbericht.
 - 0. Jahrg. 4-38, (1879-1912).
 - j. Wetterkarte des Nordatlantischen Ozeans.
 - P. Oct. 1930 ... (Wanting: Juli-Dec. 1931; Jan.-Jun. 1932.)
 - k. Zur Statistik der Stirme an der Deutschen Kuste.
 - P. 1933---
- 81. Jena.—Thüringische Landeswetterwarte.

Mitteilungen. —

P. 1930—

- 82. Karlsruhe.—Badische Landeswetterwarte.
 - a. Abhandhungen.
 - P. No. 6---, (1920---).
 - b. Deutsches Meteorologisches Jahrbuch, Baden.
 - P. 1887---
 - c. Jahresbericht.
 - P. 1869-1912.
 - B. 1885-1913. [Wanting: 1809-1903.]
 - d. Niederschlagsbeobachtungen.
 - p. 1888-1913.
 - в. 1888-1911.
- 83. Kiel. Astronomische Nachrichten.
 - c. Bd. 140-148, (1896-1899).
 - ко. Bd. 8--, (1831--).
- 84. Leipzig.—Annalen der Physik.
 - P. Bd. 139-160, (1870-1877); Jubbelband, 1874;
 Neue Folge, Bd. 1-69, (1877-1899); [Wanting of Bd. 03, Neue Folge]. Vierte Folge, Bd. 1-87, (1899-1928); Fünfte Folge, Bd. 1—, (1929—).
 Registers: Bd. 1-150, (1824-1873); Bd. 1-160, (1824-1877); Bd. 1-35, Neue Felge, (1877-1888); Bd. 1-50, Neue Folge, (1877-1893); Bd. 51-69, Neue Folge, and 1-30, Vierte Folge, (1894-1909); Bd. 31-78, Vierte Folge, (1910-1925).
 - B. Vierte Folge, Bd. 67-81, (1922-1926).
- 85. Beiträge zur Physik der Freien Atmosphäre.
 - P. Bd. 1—, (1904—).
 - A. Bd. 1—, (1904—). [Wanting: Bd. 2 and 14; Bd. 3 Imp.]
 - ка. Вd. 18—, (1932—).
- 86. Deutsche Rundschau für Geographie und Statistik.
 - P. Jahr. 1-32, (1879-1910).
- 87. Encyklopädie der Mathematischen Wissenschaften.

 P. Bd. 1—, (1898—).
- 88. Geophysikalisches Institut der Universität.

Spezialarbeiten aus dem Geophysikalischen Institut.

P. Bd. 1-, (1913-).

[15]

89. Leipzig.—Gerlands Beiträge zur Geophysik. P. Bd. 1-, (1887-); Erganzungsband, 1 and 2, (1902 and 1904); Register Bd. 1-35; Supplement Band 1 and 2, (1933). 90. — Gerlands Beiträge zur Geophysik. Erganzungshefte für Angewandte Geophysik. P. Bd. 1-, (1931-). 91. — Gessellschaft für Erdkunde. Mitteilungen. P. 1884-92. —— Jahrbuch der Radioactivitat und Elektronik. P. Vol. 1-20, (1904-1923). Physikalische Zeitschrift. P. Jahr. 1-, (1899-). Universal Economic Review, "Ubersee Post", English Edition. P. Recent issues. [Not filed.] A. 1934---. Zeitschrift für Angewandte Meteorologie, Das Wetter. 95. P. Jahr. 38-51, (1921-1934). 96. Lindenberg.—Preussisches Aeronautisches Observatorium. a. Aerologische Monatsübersicht. P. 1932b. Arbeiten des-P. Bd. 1-, (1905); Supplement, Ost-Afrika Expedition, 1908. A. Bd. 1-13, (1905-1919); Supplement, Ost-Afrika Expedition, 1908. c. Kurzer Monatsberioht. P. 1923—. 97. Magdeburg.-Wetterwarte der Magdeburgischen Zeitung. Jahrbuch der Meteorologischen Beobachtungen. O. 1881-1900 98. Munioh.—Bayerische Akademie der Wissenschaften.

P. Bd. 10—, (1870—). [Wanting: Bd. 27.]. Supplement Bd. 1 (1911); Register zu den Abhandlungen, Denkschriften und Reden der Bay. Akad. Wissens., 1807-1913.

- 98. Munich.—Bayerische Akademie der Wissenschaften—centd.
 - b. Neue Philosophische Abhandlungen.
 - P. Bd. 6-7, (1794-1797).
 - c. Sitzungsberichte. Mathematisch-Physikalische Abteilung.
 - P. Jahr. 1871—. Registers: 1871-1885; 1885-1899; 1860-1910.
- 99. Bayerische Landeswetterwarte.

Deutsches Meteorologisches Jahrbuch, Bayern.

P. Jahr. 1-, (1879-).

- 100. Geographische Gesellschaft in München.
 - a. Jahresbericht.
 - P. 1871-1902.
 - b. Mitteilungen.
 - P. Bd. 1-, (1904-).
- 101, Sternwarte.
 - a. Annalen.
 - B. Bd. 1-21, (1848-1876).
 - b. Neue Annalen.
 - P. Bd. 1-4, (1890-1909).
- 102. Übersicht über die Witterungsverhältnisse im Königreiche Bayern. (Extr. from "Augsburger Abendzeitung"). p. 1879-1896.
- 103. Potsdam.—Preussisches Geodätisches Institut.

Jahresbericht des Direktors.

в. 1892-1912.

- 104. Stuttgart.—Geographische Abhandhungen (Begrundet von Albrecht Penok). [C. of 2.]
 - P. III Reihe, Heft 4-, (1931-).
- Meteerologisch-Geophysikalische Abteilung des Württembergischen Statistischen Landesamts.
 - a. Becbachtungen der Erdbebenwarten.
 - В. 1926- [Ітр.: 1927-1928.]
 - b. Deutsches Meteorologisches Jahrbuch, Württemberg.
 - P. 1888-1912; 1919---
 - B. 1878-1912; 1925. [Wanting: 1887.]
 - c. Ergebnisse der Arbeiten der Drachenstation am Bodensee.
 - в. 1910-1913.

[17]

GREAT BRITAIN.

ENGLAND.

106. Blackburn, - Stonyhurst College Observatory.

Results of Geophysical and Solar Observations

- P. 1860- [Wanting: 1871.]
- B. 1874—. [Wanting: 1876; 1895; 1900]

M. 1921---.

- 107. Cambridge. Cambridge Philosophical Society.
 - a. Proceedings.
 - P. Vol. 10—, (1898—).
 - B. Vol. 20-, (1920-).
 - b. Transactions.
 - P. Vol. 17-23, (1897-1928).
- 108. Plant Breeding and Animal Nutrition Research Institutes and the Rothamstead Research Institutes.

Journal of Agricultural Science.

- 109. Solar Physics Observatory.
 - a. Annals.
 - P. 1915—.
 - b. Annual Report of the Director.
 - P. 1913—. [Imp.]
 - В. 1899-1927; Маке
- 110. Greenwich.—Royal Observatory.
 - a. Assumed Mean Right Ascensions.
 - B. 1920-1930. [Wanting: 1921,]
 - b. Astrographic Catalogue.
 - P. Vol. 1-, (1904-).
 - B. Vol. 1—, (1904—).
 - c. Astronomical Observations. [C. as f.]
 - B. 1825-1847. [Wenting: 1844.]
 - d. Astronomical Results. (Extr. from Greenwich Observations).
 - P. 1890-. [Wanting: 1017-27.]
 - e. Introduction to the Astronomical Observations. (Extr. from Greenwich Observations).
 - P. 1890-1899.

- 110. Greenwich.-Royal Observatory-contd.
 - f. Observations in Astronomy, Magnetism and Meteorology. (Greenwich Observations). [C. of c.]
 - r. 1890-.
 - в. 1848—.
 - g. Photo-heliographio Results. (Results of the Spectroscopio and Photographic Observations.—Extr. from Greenwich Observations).
 - P. 1874- [Wanting: 1886-80; 1917-27.]
 - o. 1874—.
 - h. Report of the Astronomer Royal to the Board of Visitors.
 - P. Last fow years. [Not filed.]
 - i. Results of the Magnetic and Meteorological Observations. (Extr. from Greenwich Observations).
 - P. 1844-1916; 1928---.
 - B. 1840---. [Wanting: 1866-97; 1870-89; 1802; 1899; 1898; 1904; 1925.]
 - c. 1849---, [Wanting: 1924.]
- 111. Jersey.—Observatoire St. Louis.

Bulletin des Observations Magnétiques et Météorologiques.

- P. Année 1-16, (1894-1909).
- 112. Liverpool.—Liverpool Observatory and Tidal Institute.

Report of the Director and Meteorological Results,

- B. 1909- [Wanting: 1922-28.]
- 113. London.—Admiralty.
 - a. Admirally List of Wireless Signals.
 - P. Last few years. [Not filed.]
 - b. Nautical Almanac and Astronomical Ephemeris.
 - P. 1887-. [Wanting: 1889; 1804; 1929.]
 - A. 1904: 1918---.
 - B. 1836-. [Wanting: 1837; 1840-41; 1852-53; 1859.]
 - c. 1872- [Wanting: 1928-29.]
 - M. 1854; 1860-1932.
- 114. Advisory Committee on Atmospheric Pollution.

 Report.
 - P. 1915- [Wanting: 1921-28.]
 - A. 1922-1926.
 - в. 1915-1926.

115. London.—Aeronautical Research Committee. (Previously Advisory Committee for Aeronautics).

Technical Report.

P. 1909---.

116. — Air Annual of the British Empire.

P. Vol. 1-, (1929-). [Wanting: Vol. 5.]

117. —— Army Medical Department.

Réport.

P. 1886-1904.

118. — Biometrika.

P. Vol. 1—, (1901—). Index to vols. 1-5 and 1-15.

119. — British Association for the Advancement of Science.

Report.

P. 1831---.

B. 1847—.

M. 1831-1926. [Wanting: 1838; 1840; 1856; 1858-70; 1872; 1879; 1016; 1920.]

120, — British Association for the Advancement of Science. Seismological Committee.

a. Bulletin. (Monthly Bulletin). [C. as 1585.]

P. 1913-1917. [Wanting: 1916.]

В. 1913-1917.

b. Circular.

P. 1905-1910.

121. — British Astronomical Association.

a. Journal.

Ko. Vol. 32-, (1921-).

b. Memoirs.

Ko. Vol. 18—, (1905—). [Wanting; Vol. 20-22; 27-28; Imp.: Vol. 23-24; 30.]

122. — British Journal of Photography.

c. Vol. 44-45, (1897-1898).

Ko. Vol. 46-, (1899-).

123. — British Journal Photographic Almanac,

C. 1889-1904. [Wanting: 1902.]

Ko. 1898—, [Wanting: 1910.]

[20]

124. London.—Bureau of Chemical Abstracts.

British Chemical Abstracts.

P. 1930.

125. — Directorate of Civil Aviation.

Report on the Progress of Civil Aviation.

P. 1925 ... [Wanting: 1928.]

126. — Empire Survey Review.

P. Vol. 1, (1931-1932).

127. — Faraday Society.

Transactions.

P. Vel. 30-31, (1934-1935).

128. — Illustrated Science News.

P. Vol. 1, (1902-1903).

129. — Imperial Institute.

Bulletin.

P. Vol. 1-13, (1903-1915).

130. — India Office.

India Office List.

P. Last few years. [Not filed.]

131. — Institute of Physics.

Journal of Scientific Instruments.

P. Vol. 1-, (1923-).

A. Vol. 11---, (1934---).

132. — Institution of Electrical Engineers.

a. Science Abstracts. Section A, Physics.

P. Vol. 1-, (1898-).

A. Vol. 17--, (1915--).

B. Vol. 25—, (1922—).

Ka. Vol. 31-, (1928-).

Ko. Vol. 32-, (1920-).

b. Science Abstracts. Section B, Electrical Engineering.

P. Vol. 6-7, (1903-1904).

133. — Instrument World.

P. Nos. 1-49, (1928-1932).

134. London.—Knowledge. An Illustrated Magazine of Science, Literature and Art.

P. Vol. 17-26, (1894-1903).

135. — Knowledge and Illustrated Scientific News.

P. New Series, Vol. 1-2, (1904-1905).

B. New Series, Vol. 5-13, (1908-1916).

136. — Mcteorological Office.

a. Annual Report of the Director. [Previous titles: Report of the Met. Com. of the Royal Soc., 1867-77; Report of Met. Council to the Roy. Soc., 1877-1905; Report of the Met. Com. to II. M.'s Treasury, 1906-20; Report of the Met. Com, to Air Council, 1921-27.]

P. 1867—

A. 1914; 1919; 1921—.

B. 1867- [Wanting: 1909.]

o. 1870-1888.

M. 1879-1894.

b. British Rainfall.

P. 1866; 1870; 1891—. [Wanting: 1802-94, 1901-03.]

o. Daily Readings at Meteorological Stations of the First and Second Order. (Being Part 3, Section 1, of Brit. Met. and Magn. Yearbook).

P. 1911-1921.

d. Daily Weather Report (British, International, and Upper Air Sections).

P. April 1919-

в. 1876-1908.

o. 1870-1908. [Wanting: Jan.-Jul. 1871.]

e. Geophysical Journal. (Being Parl 3, Section 2, of Brit. Mct. and Magn. Yearbook).

P. 1911-1921.

f. Geophysical Memoirs.

P. Vol. 1-, (1911-).

A. Vol. 1—, (1911—).

B. Vol. 1—, (1911—).

o. Vol. 1—, (1911—).

ка. Vol. 5-, (1928-).

Q. Nos. 2; 6; 9; 12; 19; (1912-1922).

g. Hourly Readings obtained from Self-Recording instruments,

P. 1874-1910.

B. 1874-1908. [Wanting: 1907.]

- London.—Meteorological Office—contd.
 - h. Hourly Values from Autographic Records. Geophysical Section. (Being Part 4, Section 2, of Brit. Met. and Magn. Yearbook).
 - P. 1911-1921,
 - A. 1916-1921,
 - B. 1912; 1917-1921.
 - Hourly Values from Autographic Records, Meteorological Section. (Being Part 4, Section 1, of Brit. Met. and Magn. Yearbook).
 - P. 1911-1913.
 - j. Marine Observer.
 - P. Vol. 1-, (1924-).
 - o. Vol. 1—, (1924—).
 - Ka. Vol. 8-, (1931-).
 - M. Vol. 8-9, (1931-1932). [Imp.]
 - k. Meteorological Magazine. (Symons's Meteorological Magazine).
 - P. Vol. 1-, (1866-).
 - A. Vol. 58—, (1923—).
 - B. Vol. 10—, (1875—).
 - C. Vol. 66-, (1931-). [Imp.: Vol. 67].
 - Ka. Vol. 65—, (1930—).
 - Ko. Vol. 37-, (1902-).
 - M. Vol. 37-, (1902-).
 - 1. Meteorological Observations of the British Colonics and Protectorates, etc.
 - P. 1927—.
 - в. 1922—.
 - m. Meleorological Observations at Stations of the Second Order.
 - P. 1875-1910.
 - n. Monthly Frequency Tables.
 - P. 1927—.
 - Monthly Meteorological Charts of the East Indian Seas. (Indian Ocean).
 - P. May 1906—Dec. 1923. [Wanting: 1920; 1922.]
 - p. Monthly Weather Report. (Published as Supplement to the Weekly Weather Report between 1888-1907; as Part 2 of the Brit. Met. and Magn. Yearbook between 1908-1921).
 - r. 1884—.
 - A. 1929-1930; 1934-.
 - B. Jul. 1914-.

136. London.—Meteorological Office—concld.

q. Observatories' Yearbook.

P. 1922--.

А. 1922--

в. 1922--.

r. Professional Notes.

p. Vol. 1-, (1918-).

A. Vol. 1-, (1918-).

B. Vol. 1—, (1918—).

C. Vol. 1—, (1918—).
Ka. Vol. 2—, (1920—).

s. Quarterly Weather Report.

P. 1869-1880.

в. 1869-1880.

t. Réseau Mondial, (Monthly and Annual Summaries based on a World-Wide Net Work of Stations).

P. 1910--.

u. Weekly Weather Report. (Being Part 1 of Brit. Met. and Magn., Yearbook between 1908-1921).

P. 1880—.

в. 1884-1898.

137. — Ministry of Agriculture and Fisheries and Department of Agrioulture for Scotland.

Monthly Crop Weather Report.

P. 1925 — Juno 1932. [Wanting: Jan.-June 1928 and Jan.-June 1930.]

138. -- Nature.

P. Vol. 1—, (1869—).

A. Vol. 93—, (1914—).

B. Vol. 1—, (1869—). C. Vol. 114—, (1924—). [Imp.: Vol. 126; 127; 130;

132,]

Ka. Vol. 121-, (1928-).

Ko. Vol. 9-, (1878-). [Wanting: Vol. 10; 18.]

139. — Observatory.

P. Vol. 9-, (1886-). [Wanting: Vol. 16-18,]

B. Vol. 31-, (1908-).

Ko. Vol. 1-, (1877-).

140. London,—Philosophical Magazine and Journal of Science.

P. Series IV, Vol. 1-50, (1851-1875); Series V, Vol. 1-50, (1876-1900); Series VI, Vol. 1-50, (1901-1925); Series VII, Vol. 1—, (1926—).

B. Series VI, Vol. 31-50, (1916-25); Series VII, Vol. 1-, (1926-).

Ko. Sories IV, Vol. 33-50, (1867-1875); Series V, Vol. 1-50, (1876-1900), [Wanting: Vol. 9-18; 23-28]. Series VI, Vol. 1-50, (1901-1925); Series VII, Vol. 1—, (1926—).

141. — Physical Society.

Proceedings.

P. Vol. 32-, (1919-).

142. — Royal Aeronautical Society.

Journal.

P. Vol. 1—, (1897—); Indox to Vol. 1-30, (1897—

Ka. Vol. 33--, (1929--).

143. — Royal Agricultural Society of England.
. Journal.

P. Vol. 86—, (1925—).

144. — Royal Air Force Quarterly.

P. Vol. 1-5, (1930-1934).

145. — Royal Asiatic Society of Great Britain and Ireland.

Journal.

0. New Series, Vol. 1-20, (1865-1888).

146. — Royal Astronomical Society.

a. Geophysical Supplements to Monthly Notices.

P. Vol. 1—, (1922—). Ko. Vol. 1—, (1922—).

b. Memoirs.

P. Vol. 49-51, (1887-1895).

B. Vol. 1-55, (1822-1904).

Ko. Vol. 1--, (1822--). [Wanting: Vol. 35-36; Imp. Vol. 1-4.]

o. Monthly Notices.

P. Vol. 11—, (1850—); [Wanting: Vol. 12, 15, 19, 21-28, 32-34 and 50-62]. Index to Vol. 1-29; 30-52, (1850-1892); and 71-91, (1911-1931).

Ko. Vol. 1—, (1827—).

[25]

- 147. London.—Royal Geographical Society.
 - a. Geographical Journal.
 - P. Vol. 1—, (1893—); Index to the 2nd ten vols., (sic).
 - b. Proceedings and Monthly Record of Geography.
 - P. New Series, Vol. 1-14, (1879-1892).
 - c. Supplementary Papers.
 - P. Vol. 1-2, (1882-1889).
- 148. —— Royal Meteorological Society.
 - a. Bibliography of Metcorological Literature.
 - P. Vol. 1—, (1920—).
 - A. Vol. 1-, (1920-).
 - o. Vol. 1—, (1920—).
 - b. Memoirs.
 - P. Vol. 1—, (1926—).
 - o. Vol. 1—, (1926—).
 - Ka. Vol. 1--, (1926--).
 - c. Meteorological Record (Monthly Results of Observations made at the Stations of the Royal Meteorological Society). .
 - P. Vol. 1-31, (1881-1911).
 - B. Vol. 1-31, (1881-1911).
 - M. Vol. 20-30, (1900-1910).
 - d. Proceedings. (British Meteorological Society).
 - A. Vol. 1-4, (1861-1869). [Wanting: Vol. 3.]
 - o. Vol. 1-5, (1861-1871).
 - e. Quarterly Journal.
 - P. Vol. 1—, (1873—); Index to Vol. 8-26, (1882-1900); Index to Vol. 27-51, (1901-1925).
 - A. Vol. 36—, (1910—). B. Vol. 1—, (1873—).

 - (1918-). [Wanting: Vol. 50. Imp.: Vol. 57-50]. Index to Vol. 27-51 (1901-1925).
 - Ka. Vol. 55-, (1929-).
 - Ko. Vol. 27-58, (1901-1932).
 - f. Report of the Council. (British Moteorological Society). P. 1851-1861.
- Royal Society.
 - a. Catalogue of Scientific Papers.
 - P. Vol. 1-19, (1867-1925); Index, Vol. 1-3, (1908-1914).
 - B. Vol. 1-12, (1867-1902).

149. London.-Royal Society-contd.

- b. International Catalogue of Scientific Literature. (A-Mathematics; B-Mechanics; C-Physics; D-Chemistry; E-Astronomy; F-Meteorology; G-Mineralogy; H-Geology; J-Geography).
 - P. No. 1-14, (1901-1920); [Wanting: J. Nos. 1-2]. Suppl. List of Journals (1904).
- c. Philosophical Transactions. Series A.
 - P. Vol. 171—, (1880—); [Wanting: Vol. 201]. Indox, 1901-1930.
 - B. Vol. 163---, (1873---).
 - Ko. 1793-1862. [Wanting: 1706; 1708-1807; 1828-20.] Vol. 153—, (1863—). [Wanting: Vol. 199-200.]
- d. Proceedings (Abstracts of Papers).
 - P. Vol. 1-75, (1800-1905). [Wanting: Vol. 75,]
 - B. Vol. 1-75, (1800-1905). [Wanting: Vol. 75.]
 - Ko. Vol. 1-75, (1800-1905).
- o. Proceedings. Series A.
 - P. Vol. 76-, (1905-); Index, 1905-1930.
 - B. Vol. 76-, (1905-).
 - ко. Vol. 70—, (1905—).
- f. Proceedings. Series B.
 - P. Vol. 70-84, (1905-1911); Index, 1905-1930.
- g. Report to the Evolution Committee.
 - **c.** 1902-1909.
- h. Year Book.
 - P. 1907-1923, [Wanting: 1922.]
- 150. —— Royal Society of Arts.

Journal.

- **P.** Vol. 15—, (1867—); Index to Vol. 1-10, (1852-1862); 11-20, (1862-1872); 21-30, (1872-1882); 51-70, (1902-1922).
- 151. —— Royal Statistical Society.

Journal.

- P. Vol. 1—, (1839—); Index to Vol. 1-15; [Wanting: Vol. 23-49; 51-00.]
- 152. Whitaker's Almanack.
 - P. Last fow years. [Not filed.]
- 153. Wireless World and Radio Review.
 - P. Vol. 18-27, (1926-1930).

154. London.—Yearbook of Photography.

o, 1889-1904.

155. Manchester.—Manchester Literary and Philosophical Society.

a. Memoirs (and Proceedings).

b. Proceedings.

P. Vol. 3-24, (1862-1885).

156. — Meteorological Department of the University. (Howard Estate Meteorological Observatory.)

Report on the Investigation of the Upper Atmosphere.

P. 1906-1909.

A. 1910-1912.

157. Oxford.—Radeliffe Observatory.

Results of Meteorological Observations.

P. 1858-1930.

B. 1849-1925.

158. — University Observatory.

a. Astrographic Catalogue, 1900.0, Oxford Section.

B. Vol. 1-7, (1906-1911).

b. International Seismological Summary. [C. of 120a.]

P. 1918---

в. 1918—.

0. 1918—. [Imp.: 1918; 1924.]

Ко. 1918-

159. Richmond.—Kow Observatory.

Report of the Kew Committee.

P. 1874-1899.

160. Rousdon (Devon).—Observatory.

Meteorological Observations:

P. 1884-1903.

B. 1884-1896.

161. Southport.—Southport Auxiliary Observatory. (Fornley Observatory.)

Annual Report.

P. 1891—.

A. 1931--

B. 1892 [Wanting: 1004.]

o, 1930—

- 162. Teddington.—National Physical Laboratory.
 - a. Collected Researches.
 - P. Vol. 2-19, (1906-1926). [Wanting: Vol. 13; 14; 16.]
 - A. Vol. 17-19, (1922-1926); Vol. 24, (1931). [Imp.: Vol. 24.]
 - b. Report.
 - P. 1900-. [Wanting: 1928.]
 - A. 1913-1914.

SCOTLAND.

- 163. Edinburgh.—Royal Observatory.
 - a. Annual Report of the Astronomer Royal for Scotland.
 - P. Last few years. [Not filed.]
 - b. Astronomical Observations.
 - P. Vol. 14-15, (1870-1886).
 - B. Vol. 1-15, (1834-1886). [Wanting: Vol. 4-5.]
- 164. Royal Scottish Geographical Society.

Scottish Geographical Magazine.

- P. Vol. 18—, (1902—).
- 165. Royal Society of Edinburgh.
 - a. Proceedings.
 - p. Vol. 3-, (1857-). (Wanting: Vol. 5-0; 11; 12; 14.)
 - B. Vol. 46—, (1925—).
 - b. Transactions.
 - P. Vol. 1-, (1788-). [Wanting: Vol. 5; 16; 20-22; 24-26; 31.]
- 166. Scottish Meteorological Society.

Journal.

- P. New Series, Vol. 1-18, (1866-1921).
- 167. Makerstoun.—Observatory of General Sir T. M. Brisbane.

Observations in Magnetism and Meteorology (Extr. Trans.

Roy. Soc. Edinburgh).

в. 1843-1846.

IRELAND.

168. Dublin.—Ordnanco Survey.

Meteorological Observations.

P. 1829-1852.

- 169. Dublin,—Reyal Dublin Society.
 - a. Economic Proceedings.
 - P. Vol. 2-, (1910--).
 - c. Vol. 1—, (1899—).
 - Ko. Vol. 1-, (1899-).
 - b. Scientific Proceedings.
 - P. New Series, Vol. 1—, (1878—); Index, 1877-1898 and 1898-1909.
 - Ko. New Series, Vol. 1-, (1878--).
 - e. Scientific Transactions.
 - P. New Series, Vol. 1-9, (1877-1909).
- 170. Royal Irish Academy.

Transactions.

P. Vol. 19, (1843) and 23, (1856).

GREECE.

171. Athens.—Servico Météorologique National.

Bulletin Quotidien du Temps.

P. 1933--.

172. Salonika.—Institut Météorologique et Climatologique de l'Université.

Annuaire. (Observations Méléorologiques de Thessaloniki.)

P. 1930-.

HOLLAND.

- 173. Amsterdam.—Koninklijko Akademie van Wetenschappen.
 - a. Jaarbock.
 - P. 1866-1928. [Wanting: 1912; 1915; 1916; 1920; 1922-23.]
 - b. Proceedings of the Section of Sciences.
 - P. Vol. 1—, (1899—). [Wanting: Vol. 22-24.]
 - c. Processen Verbaal van de Gewone Vergaderingen (Afdeeling Natuurkunde).
 - P. 1865-1884.
 - d. Verhandelingen. (Eerste Sectie).
 - P. Deel 1-9, (1893-1908).
 - o. Verslag van de Gewone Vergaderingen der Wis-en Natuurkundige Afdeeling.
 - P. Deel 1-27 (1892-1919). [Wanting: Deel 25.]

- 173. Amsterdam. Koninklijke Akademie van Wetenschappen contd.
 - f. Verslagen en Mededeelingen (Afdeeling Natuurkunde).
 - P. Tweedo Reoks, Deel 1-20 (1866-1884); Derde Reeks, Deel 1-9 (1885-1892).
- 174. De Bilt.—Koninklijk Nederlandsch Meteorologisch Instituut.
 - a. Ergebnisse Aerologischer Beobachtungen.
 - P. No. 1-, (1909--).
 - b. Jaarboek, (A. Météorologie; B. Aard-Magnétisme). [C. of d.]
 - P. 1903-. [Wanting: 1926-28.]
 - в. 1922--.
 - c. 1926-. [Wanting: 1929; Imp.: 1931.]
 - c. Mededeelingen en Verhandelingen.
 - P. No. 1—, (1905—).
 - d. Meteorologisch Jaarboek. [C. as b.]
 - P. 1856; 1866-1902.
 - e. Monthly Meteorological Data for 10-degree Squares in the Oceans. (See No. 529v).
 - f. Onweders, Optische Verschijnselen, enz. in Nederland.
 - P. Doel 17-45, (1896-1924).
 - g. Overzicht der Meteorologische Waarnemingen, Stations in Nederlandsch West Indië.
 - p. 1919---.
 - h. Perturbations Magnétiques.
 - в. 1911-1930.
 - i. Seismische Registrierungen in De Bilt.
 - P. No. 1-5, (1904-1917).
 - B. No. 1—, (1904—).
 - 175. Hague (The)—Nederlandsche Vereeniging voor Weer-en Sterrenkunde.

Hemel en Dampkring.

- P. Jahr. 1-31, (1903-1933).
- 176. Groningen.—Kapteyn Astronomical Laboratory (Observatory).

 Publications.
 - M. Vol. 32-, (1924-). [Wanting: Vol. 38-34.]
- 177. Leyden.—Sternwarte.

Annalen.

- p. Vol. 5-6, (1890).
 - B. Vol. 5-9, (1890-1906).

HUNGARY.

- 178. Budapest.—M. Kir Országos Meteorológiai és Földmágnességi Intézet. (Kgl. Ung. Reichsanstalt für Meteorologie und Erdmagnetismus).
 - a. Erdbeben in Ungarn.
 - P. 1900-1907,
 - b. Jahrbücher.
 - P. Bd. 1—, (1871—). [Wanting: 1917; 1920-21; 1923. Imp. 1911-12; 1914.]
 - B. Bd. 9—, (1879—). [Imp. 1896; 1911-12; 1914-16.]
 C. Bd. 49—, (1919—). [Wanting: 1921-23.]
 - c. Publikationen.
 - P. Bd. 1-9, (1898-1909).
- 179. Debreczen.—Meteorologisches (u. Geographisches) Institut der Universität.
 - a. Höhenwindemessungen des Geographischen Institutes.
 - P. 1932---
 - b. Mitteilungen des Meteorologischen Institutes.
 - P. Bd. 1-, (1935-).

ICELAND.

180. Rekjavik,-Vedurstofan.

Vedráttan.

P. 1924-

ITALY.

181. Bologna.—Osservatorio della R. Universita.

Osservazioni Meteorologiche.

- P. 1903-1912; 1928—.
- в. 1903-1914.
- 182. Como.—Osservatorio Astronomico di Merate,

Contributi Astronomici.

- B. No. 1—, (1924—),
- 183. Florence.—Osservatorio Comunale di Quarto-Castello.

 Bollettino Sismologico.
 - P. 1898-1906.

184. Genoa. - Istituto Idrografico della R. Marina.

a. Annali Idrografici.

B. Vol. 1-9, (1900-1914).

b. Effemeridi Astronomiche.

B. 1919-. [Wanting: 1923.]

185. Messina.—Osservatorio.

Annuarro.

P. 1904-1909.

в. 1905-1909.

186. Milan.—R. Osservatorio Astronomico di Brera.

a. Contributi Astronomici.

в. No. 1-, (1923--).

b. Effemeridi Astronomiche di Milano.

B. 1845-1874.

c. Osservazioni Meteorologiche e Geofisiche.

Р. 1880-1921; 1928---.

в. 1886-1890; 1918—.

d. Pubblicazioni.

P. Nos. 1-61, (1873-1928). [Wanting: Nos. 11, 14; 21; 23; 28; 30; 35; and 50.]

B. No. 27-, (1885-). [Wanting: Nos. 35; 40.]

187. Moncalieri.-R. Collegio Carlo Alberto.

Bollettino Meteorologico. [C. as 188.]

P. Series I, Vol. 1-12, (1866-1877).

188. — Societa Meteorologica Italiana.

Bollettino Mensuale pubblicato per cura dell Osservatorio Centrale dell R. Collegio Carlo Alberto. [C. of 187.]

P. Series II, Vol. 1-14, (1880-1894).

189. Naples.—R. Istituto d' Incoraggiamento di Napoli.

Atti

P. Series VI, Vol. 40-42, (1908-1910).

190. — R. Osservatorio di Capodimonte.

a. Determinazione Assolule della Componente Orizzontali Magnetica.

B. 1889-1909. [Wanting: 1893-1897.]

b. Determinazione Assolute della Inclinazione Magnetica.

B. 1889-1911. [Wanting: 1892-1895.]

[-83]

- 190. Naples.—R. Osservatorio di Capodimonte—contd.
 - c. Osservazioni Meteorologiche.
 - B. 1889-1911. [Wanting: 1910.]
 - d. Riassunto della Osservazioni Meteorologiche.
 - B. 1889-1910. [Wanting: 1899.]
 - e. Variazioni della Declinazione Magnetica.
 - B. 1890-1906. [Wanting: 1897.]
- Pola.—Hydrographisches Amt der K. K. (Österroichische) Kriegsmarine.
 - a. Jahrbuch der Meteorologischen, Erdmagnetischen und Seismischen Beobachtungen.
 - P. Neue Folge, Bd. 1-17, (1896-1912).
 - B. Noue Folge, Bd. 1-17, (1896-1912).
 - b. Meteorologische und Magnetische Beobachtungen.
 c. 1885-1905.
- 192. Perugia.—Società Meteorologica Italiana.

La Meteorologia Pratica.

P. Anno 14—, (1933—).

193. Riposto.—Osservatorio.

Bolletino.

- P. Anno 12-18, (1886-1892).
- 194. Rome. -- International Institute of Agriculture.

Bulletin of Agricultural Statistics.

- P. Vol. 1-3, (1910-1912).
- R. Osservatorio Astronomico del Collegio Romano. Memorie.
 - B. 1899-1904.
- 196. R. Ufficio Centrale di Meteorologia o Geofisica.
 - a. Annali, Scrie II.
 - P. Vol. 2-37, (1880-1915). [Wanting: Vol. 25.26; 20; Imp. Vol. 28.]
 - B. Vol. 2-37, (1880-1915).
 - b. Annali, Serie III, Osservazioni.
 - P. 1921---.
 - B. 1922—.
 - o. Bollellino Meteorico. [O. as 1080.]
 - P. 1886-March 1927.

196. Rome.—R. Ufficio Centrale di Meteorologia e Geofisica --contd.

d. Bollettino Sismico.

B. 1917- [Wanting: 1923; 1925.]

e. Memorie.

P. Vol. 1-, (1926-).

f. Notizic sui Terremoti Osservati in Italia,

B. 1897-1911, [Wanting: Sep. 1903-Feb. 1905.]

197. - Specola Vaticana.

Pubblicazioni.

P. Vol. 1-7, (1891-1905).

B. Vol. 1-7, (1891-1905). [Wanting: Vol. 6.]

198, — Ufficio Presagi.

a. Annali.

P. Vol. 1—, (1927—).

b. Annuario.

P. Vol. 6-, (1928-), [Wanting: Vol. 8-0.]

c. Bollettino Meteorologico c Aerologico. [C. of 1060.]

P. April 1927—.

d. Riassunto Mensile di Visibilita Orizzontale e Vento.

P. Anno 7-, (1929-).

e. Sondaggi Aerologici.

P. No. 1-, (1926-).

199. Rovigo.—Metron, International Review of Statistics.

P. Vol. 1-3; 5; 7; (1921-1928). [Imp.]

200. Syracuse. - Osservatorio.

Osservazioni Meteorologiche.

P. 1877-1893. [Wanting: 1886-89.]

201. Trieste.—Osservatorio Marittimo.

Rapporto Annuale.

P. Vol. 1-25, (1884-1908).

B. Vol. 1-26, (1884-1909).

202. Turin.—R. Accademia delle Scienzo.

Osservazioni Metcorologiche all' Osservatorio dell R. Universita di Torino.

p. 1888-1911.

203. — Societa Meteorologica Italiana.

a. Annuario Meteorologico Italiano.

B. Anno 1-7, (1886-1892),

- 203. Turin.—Societa Meteorologica Italiana—contd.
 - b. Bollettino Bimensuale (Mensuale).
 - P. 1901-1923. [Wanting: 1904-05; 1917.]
 - B. Vol. 4-45, (1883-1926). [Imp.: Vol. 4; 12; 15-18; 29-24.]

LATVIA.

204. Riga.—Latvijas Valsts Meteorologiskais Birojs.

Meteorologisko Vovērojumu, Gada Gramata (Meteorological Observations, Yearbook).

P. 1931---.

205. — Meteorologisches Observatorium der Lettländischen Universität.

Beobachtungen.

P. Jahr. 1-5, (1924-1928).

NORWAY.

- 206. Bergen.—Bergens Museum.
 - a. Aarbok.
 - в. 1915—.
 - b. Bulletin Scismique (du Institut Geologique de Bergens Museum).
 - B. 1922-. [Imp.: 1922 and 1929.]
- 207. Vaervarslingen på Vestlandet.

Vaerkart.

- P. 1926—. [Wanting: June-Dec. 1926, Jan.-June 1927, Jan.-Doc. 1928, July-Dec. 1931, Jan.-June 1932.]
- 208. Oslo.-Det Norske Meteorologiske Institutt.
 - a. Arsberchning.
 - P. 1920-
 - A. 1931--
 - B. 1912- [Wanting: 1918-18.]
 - b. Daglig Veir Budstikke. [C. as g.]
 - P. July 1912-January 1923.
 - o. Jahrbuch. [C. of c.]
 - P. 1874—.
 - A. 1914 [Wanting: 1919-29.]
 - B. 1867 [Walting; 1871-76; 1882-84; 1994; 1911.]

- 208. Oslo.—Det Nerske Meteorologiske Institutt.—contd.
 - d. Nedboriakttagelser i Norge.
 - P. Frgang 1-, (1895-).
 - A. 1914- [Wanting: 1016-17; 1920.]
 - B. Argang 18—, (1912—).
 - e. Norsk Meteorologisk Aarbog. [C. as c.]
 - P. 1867-1873.
 - f. Oversikt over Luftens Temperatur og Nedboren i Norge.
 - P. 1922---.
 - B. 1912- [Wanting: 1915; 1919-20.]
 - g. Vaerkart. [C. of b.]
 - P. Feb. 1923-.
- 209. Det Norske Vidonskaps Akademi.
 - a. Astrophysica Norvegica.
 - P. Vol. 1—, (1934—).
 - b. Geofysiske Publikasjoner.
 - P. Vol. 1—, (1920—).
 - A. Vol. 1—, (1920—).
 - B. Vol. 1-, (1920-).
 - Ka. Vol. 9—, (1932—).
- 210. Tromsö.—Nordlysobservatoriot.

Results of Magnetic Observations.

A. 1930—.

POLAND.

211. Lwow.—Institut de Géophysique et de Météorologie de L'Université.

Communications. (Komunikaty).

- P. Vol. 1-, (1922-).
- B. Vol. 1—, (1922—).
- 212. Warsaw.-Institut Météorologiquo do Pologno.
 - a. Annuaire.
 - r. 1925—.
 - 0. 1920- [Wanting: 1021-24.]
 - b. Bulletin Météorologique et Hydrographique.
 - P. 1928; 1931—.
 - 0. 1929—. [Imp.: 1020-31.]
 - e. Memoriales.
 - P. No. 1—, (1930—).

- 212. Warsaw. Institut Météorologique de Pologne. -- contd.
 - d. Résumé Mensuel des Observations de Visibilité et du Vent,
 - P. Last fow years. [Not filed.]
- 213. Wilno.—Observatoiro Astronomique.

Bulletin, II, Meteorologie.

P. No. 4-, (1927-).

A. No. 7—, (1930—).

PORTUGAL.

- 214. Coimbra.—Observatorio Meteorologico.
 - a. Observações Magneticas.
 - P. 1878-1890.
 - b. Observações Meteorologicas, Magneticas e Sismicas.

P. 1877-1919.

B. 1873-1928.

- 215. Lisbon.—Academia Real das Sciencias de Lisbea,
 - a. Jornal de Sciencias Mathematicas,
 - P. Vol. 1-11, (1866-1887),
 - b. Memorias.
 - **c.** Vol. 1-6, (1854-1881).
- 216. Ministerio das Colonias, Comissão de Cartografia.

Anais Meteorologieos das Colonias.

P. 1925-1926.

в. 1923-1924.

- 217. Observatorio Central Meteorologice Infante D. Luis. a. Anais.
 - P. Vol. 23-48, (1885-1910).
 - B. Vol. 42-59, (1904-1921), [Wanting: Vol. 50.]
 - b. Anais: Observações das Estações Meteorologicas.
 - P. 1883-1918.
 - B. 1889-1915. [Wanting: 1801; 1804-1903; 1914.]
- 218. Observatorio Central Meteorologice, Universidade de Lisboa.

 Boletim Meteorologico Internacional.
 - P. 1912-1923.
- 219. Serviço Meteorologico do Exercito.

Résumé des Observations de Visibilité et du Vent, Tableque de Frequence.

P. Last few years. [Not filed.]

[38]

ROMANIA.

220. Bucharest.—Académic Roumaine.

Bulletin de la Section Scientifique.

P. Vol. 1-, (1912-). [Wanting: Vol. 9 and 11.]

- 221. Climatologia Bucuresteana (Extr. from Anuarul Statistio, Bucuresti).
 - P. 1895-1903.
- 222. Direction de l'Aviation Civile, Section Météorologique.

 Tableaux Mensuels de Fréquence.
 - P. Last fow years. [Not filed.]
- 223. Institutul Meteorologic Contral.
 - a. Annales.
 - P. Tom. 1-18, (1885-1902).
 - B. Tom. 1-18, (1885-1902). [Wanting: Tom. 17.]
 - b. Buletinul Metcorologic Lunar.
 - P. Series 1, Vol. 1-25, (1892-1916); Series 2, Vol. 1-10, (1921-1930); Sories 3, Vol. 1—, (1931—). [Wanting: 1910-11; 1017-20.]
 - B. Series 1, Vol. 3-25, (1894-1916). [Wanting: Vol. 7.]. Series 2, Vol. 1-10, (1921-1980); Series 3, Vol. 1—, (1931—).
 - e. Buletinul Meteorologic Zilnic.
 - P., 1924 Jun. 1931.
 - d. Colectiunea Studiilor, Notitelor si Observatiunilor Meteorologico relative la Romania. [Extr. from a.]
 - P. No. 1-7, (1897).
 - Date Climatologice.
 - P. Vol. 1—, (1931—).
 - f. Memorii si Studii.
 - P. Vol. 1.—, (1920—).
- 224. Ministerul Agriculturei, Industr. Comerciului si Domeniilor. Buletinul.
 - P. Anul 1-6, (1885-1894).

RUSSIA.

- 225. Moscow.—Observatoire Météorologique de l'Université Impériale.

 Observations.
 - P. 1894-1901.
 - B. 1884-1911. [Wanting: 1801-03; 1903, Imp.: 1885.86; 1894-1901.]
 - **c.** 1902-1910.

- 226. Moscow.—Service Hydro-Meteorologique de l'U. R. S. S.
 - a. Bulletin de la Commission Actinométrique Permanente.
 - P. 1931---.
 - b. Daily Weather Charts. [C. of 234e.]
 - P. April 1924—. [Wanting: Jul.-Dec. 1929; 1927; Jan.-Jun. 1931.]
- 227. Société Impériale des Naturalistes.

Bulletin.

- B. Tom. 61-62, (1885-1886). [Imp.: Tom. 62.] Nouvelle Serio, Tom. 1-29, (1887-1915).
- 228. Odessa.—Observatoire Météorologique et Magnétiquo de l'Université Impérialo.
 - a. Annales.
 - P. 1894-1906.
 - b. Revue Météorologique.
 - P. Series 2, Vol. 1-9, (1896-1905). [Wanting: Vol. 4 and 8.]
- 229. Petrograd.—Académie Impériale des Sciences (Kaiserliche Akademio der Wissonschaften).
 - a. Bulletin.
 - P. Tom. 1-7, (1907-1913).
 - b. Bulletin de la Commission Centrale Sismique Permanente.
 - P. 1902-1907.
 - B. 1902-1908. [Wanting: Jul.-Sep. 1997; Oct.-Dec. 1998.]
 - c. Comptes Rendus des Séances de la Commission Sismique Permanente.
 - P. Tom. 1-3, (1902-1909).
 - B. Tom. 1-6, (1902-1913).
 - d. Memoires.
 - B. Tom. 1-7 and 17, (1829—?). [Imp.]
 - e. Repertorium für Meteorologie.
 - P. Bd. 1-17, (1870-1894); Supplement Bd. 1-6, (1881-1894).
 - B. Bd. 6-17, (1879-1894).
- 230. Academy of Sciences of the U. S. S. R.
 - a. Problems of Physical Geography.
 - P. No. 1—, (1934—).
 - b. Researches of the Geomorphological Institute.
 - P. No. 7-, (1933-). [Imp.]

231. Petrograd.—Administration des Mines de Russie.

Correspondance Météorologique.

P. 1850-1864.

232. — Corps des Ingénieurs de Mines.

Annuaire Magnétique et Méléorologique.

P. 1837-1843. [Wanting: 1838. Imp.: 1843.]

233. — Kaiserliohe Geographische Gesellschaft.

a. Bulletin.

B. 1894-1930. [Imp.: 1897; 1901-06.]

c. 1892-1910.

b. Publications.

B. 1890-1911. [Wanting: 1806.]

c. Repertorium für Meteorologie.

P. Bd. 1-3, (1860-?).

234. — Observatoire Géophysique Central (Nicolas).

a. Annales.

P. 1847-1911; 1914—. [Wanting: 1999.] Supplements for 1900, 1903, 1904, 1905.

B. 1877-1908. [Wanting: 1808.]

b. Bulletin.

P. 1931--.

o. Bulletin de Magnetisme Terrestre et d'Electricité
Atmospherique.

B. No. 3-, (1925-). [Wanting: No. 5; 9; 10; 11-10.]

d. Bulletin Meteorologique Mensuel (Monthly Met. Review).

р. 1893-1913: 1926.

В. 1927-1928. [Ітр.]

o. Bulletin Quotidien Meteorologique. [Cl. as 2206.]

P. 1878 - Jun. 1914.

f. Compte-Rendu Annuel.

P. 1850-1864.

g. Jahresberioht.

P. 1869-1884. [Wanting: 1875-6.]

SPAIN.

235. Igueldo.—Observatorio.

a. Resumen de las Observaciones Meteorológicas.

P. 1933---

- 235. Igneldo.—Observatorio—contd.
 - Resumen de las Observaciones efectuadas en la Rede Termopluviométrica.
 - P. 1934---.
- 236. Madrid.—Observatorio.
 - a. Anuario.
 - P. 1879-1880; 1907-1921.
 - в. 1868-1872; 1879-1880; 1907---.
 - b. Observaciones Meteorologicas.
 - P. 1865-1905.
 - B. 1866-1905. [Wanting: 1871-75.]
 - c. Resumen de las Observaciones Meteorológicas de Provincias.
 - P. 1876-1889. [Wanting: 1888.]
 - B. 1866-1889. [Wanting: 1871-75.]
- 237. Servicio Meteorologico Español.
 - a. Anuario.
 - P. Tom. 2-4, (1914-1916).
 - b. Boletin (Mapas del Tiempo).
 - P. 1933--.
 - c. Memorias, (Serie A).
 - P. No. 1-, (1933-).
 - d. Resumen de la Observaciones.
 - P. 1919--.
 - B. 1918—. [Wanting: 1925-26.]
- 238. Onã.—Colegio Maximo de la Compañia de Jesus.

Observaciones Meteorologicas.

- P. 1895-1907.
- 239. San Fernando.—Instituto y Observatório de Marina.
 - a. Annales: Observaciones Meteorologicas, Magneticas e Scismicas.

12800730 (Autom. of the 1

- в. 1885-...
- b. Bolletino Seismico.
 - B. 1908—. [Imp. 1915; 1930-31.]
- 240. Tortosa.—Observatorio del Ebro.
 - a. Boletin Mensual (with Resumen Anual).
 - P. Vol. 1—, (1910—).
 - B. Vol. 18-, (1927-).
 - b. Memoires.
 - P. No. 2-4, (1908-1910).

241. Vilafranca del Panadés,—Obsorvatorio,

Observaciones Meteorologicas,

P. 1890-1893.

SWEDEN

242. Abisko.—Naturvetenskapliga Station.

Meteorologiska Iakttagelser, (Observations Météorologiques).

P. 1913---.

B. 1911--, [Wanting: 1014.]

- 243, Stockholm.—Statens Meteorologisk-Hydrografiska Anstalt.
 - a. Zrsbok.
 - P. 1908-, [Wanting: 1919.]
 - в. 1919--
 - b. Månadsöfversikt af Väderleken i Sverige.
 - P. 1892-1918.
 - o. Meddelanden.
 - P. Vol. 1-, (1920-).
 - B. Vol. 1-, (1920-). [Imp. : Vol. 1.]
 - d. Meteorologiska Iakttagelser i Sverige (Observations Météorologiques Suédoises).
 - P. 1864-1872; 1895-1918; Appendices: 1997, 1998, 1919, 1911, 1912, 1914, 1915, 1917, 1918.
 - в. 1885-1918.
 - o. Monthly Frequency Tables.
 - P. Last few years. [Not filed,]
 - 244. Svenska Sällskapot för Antropologi och Geografi.

Geografiska Annaler.

- P. Bd. I., (1919-). [Wanting: Bd. 2-0.]
- B. Bd. 4-8, (1922-1926). [Wanting: Bd. 5.]
- 245. Svonska Vetenskaps-Akademi,

Arkiv för Matematik, Astronomi och Fysik.

P. Bd. 1---, (1903---).

- B. Bd. 1-, (1903-). [Wanting: Bd. 12-15; Imp.: Bd. 5 and 7.]
- 246. Upsala.—Observatoiro Météorologique de l' Université.
 - a. Bulletin Mensuol.
 - P. 1869---
 - в. 1878---
 - м. 1928--.

- 246. Upsala.—Observateire Météorologique de l' Université—contd.
 - b. Observations Méléorologiques.
 - р. 1855-1862.
 - c. Observations Météorologiques Horaires.
 - P. 1865-1868.
 - d. Observations Séismographiques.
 - P. 1930---

SWITZERLAND.

- Berne.—Inspectorat Fédéral des Travaux Publics, Section Hydrométrique.
 - a. Tableaux Graphiques des Observations Hydrométriques Suisses.
 - P. 1888-1903.
 - b. Table de Récapitulation des Principaux Résultats des Observations Hydrométriques Suisses.
 - P. 1886-1899. [Wanting: 1891-2; 1895-8.]
 - 248. Geneva. Observatoire.
 - a. Observations Météorologiques faites aux Fortifications de Saint Maurice.
 - в. 1898-1926.
 - b. Publications.
 - B. No. 1-, (1928-). [Wanting: No. 16.]
 - c. Resumé Météorologique pour Genève et le Grand Saint Bernard.
 - B. 1883-. [Wanting: 1806.]
 - 249. Société de Géographie.

Matériaux pour L'E'tude des Galamités.

- P. No. 1-40, (1924-1935).
- 250. Zurich.—Eidgenossische Polytechnieum, Sternwarte.
 - a. Astronomische Mitteilungen.
 - B. No. 71—, (1887—).
 - b. Publikationen.
 - в. Вd. 1-5, (1897-1913).
- Schweizerische Meteorologische Zentral-Anstalt.
 Annalen.
 - P. 1864-; Supplement Band 1, 1885.
 - B. 1864 [Wanting: 1886,88; 1890-93; 1895-97.]

TURKEY.

252. Augora.—Ziraat Vekâleti Meteoroloji Enstitüsü.

a. Senesi Türkiyede Meteoroloji Rasatlari.

P. 1931--.

b. Türkiye de Yagis tevziati Bulteni.

P. 1931---

YUGO-SLAVIA.

253. Zagreb.—Meteorologisches Observatorium.

Jahrbuch.

B. 1901-1910. [Imp.].

c. 1901-1904.

ASIA.

CEYLON.

- 254. Colombo.—Ceylon Journal of Science, Section E, Mathematics, Physics and Meteorology.
 - P. Vol. 1-, (1926-).
 - B. Vol. 1---, (1926---).
 - c. Vol. 1-, (1926-).
- 255. Observatory.
 - a. Report.
 - P. 1908—.
 - a. 1881—.
 - b. Results of Meteorological Observations in Ceylon. (Month-ly).
 - P. Last few years. [Not filed.]
 - O. 1914--. [Imp.: 1926; 1931; 1933.]

CHINA.

256. Canton.—Freeman Meteorological Observatory.

Daily Meteorological Record.

P. 1919-1926.

- 257. Hong Kong.—Royal Observatory.
 - a. China Coast Meteorological Register.
 - P. Oct. 1893-Dec. 1912.
 - в. 1896-1912.
 - b. Extract of Meteorological Observations.
 - P. 1870-1883; Jun. 1895-1904.
 - o. Magnetio Results.
 - P. 1932-
 - d. Meteorological Observations.
 - P. 1884-1912.
 - в. 1884-1912.
 - e. Meteorological Results.
 - P. 1938—.
 - в. 1983—.
- [46]

- 257. Hong Kong.—Royal Observatory—contd.
 - f. Monthly Meteorological Bulletin.
 - P. 1913-1932.
 - в. 1913-1932.
 - g. Monthly Scismological Bulletin.
 - B. Oct. 1921-.
 - h. Report of the Director.
 - P. 1912---.
 - в. 1912—.
- 258. Nanking (Pei-Chi-Ko).—National Research Institute of Meteorology. (Academia Sinica).
 - a. Annual Meteorological Bulletin (Report).
 - P. 1928-.
 - o. 1928-.
 - b. Bulletin of the Upper Air Current Observations.
 - P. Vol. 1---, (1930---).
 - c. Memoirs.
 - P. No. 1-, (1929-).
 - d. Monthly Meteorological Bulletin.
 - p. 1929--.
 - в. 1929---.
 - 0. 1929--- [Imp. 1029.]
 - e. Quarterly Meteorological Bulletin.
 - P. 1928.
 - в. 1928.
 - 0. 1928. [Imp.]
 - f. Quarterly Seismological Bulletin.
 - p. Vol. 1—, (1932—).
 - g. Weather Charts of Eastern Asia.
 - P. 1930---.
 - 259. Nanking.—University, Department of Geography and Geology.

 Monthly Weather Bulletin.
 - p. 1924-1928. (1927 not published).
 - 260. Peiping.—Tsing Hua University Moteorological Observatory.

 Quarterly Meteorological Bulletin.
 - P. Vol. 1-, (1932-).
 - 261. Shanghai.-Meteorological Society.

Annual Report.

r. 1892-1899.

- 262. Tsing-tau. Observatoire.
 - a. Magnetic Observations.
 - в. 1916-1920.
 - b. Rémie Mensuelle.
 - B. Mar. 1924-Feb. 1927.
- 263. Zi-Ka-Wei.—Observatoire Magnétique, Météorologique et Sismologique.
 - a. Bulletin Aérologique.
 - P. 1930—.
 - b. Bulletin des Observations.
 - P. Tom. 3-, (1877-). [Wanting: 1909.]
 - B. Tom. 3—, (1877—).
 - o. Daily Weather Charts.
 - P. Jul. 1906—.
 - d. Etudes sur le Magnétisme Terrestre.
 - B. No. 1-, (1918-).
 - c. Notes de Météorologie Physique.
 - P. No. 1-, (1934-).
 - f. Observations.
 - P. 1873-1876.
 - g. Observations Magnétiques faites a l'Observatoire de Laikiapang.
 - B. Tom. 3-, (1910-).
 - h. Révue Mensuelle.
 - P. 1923---.
 - в. 1919—.
 - 264. Zô-sé.—Observatoire Astronomique.

Annales.

B. Vol. 1-13, (1901-1919). [Wanting: Vol. 5.]

INDIA

Alibag.—Observatory.

See Bembay-Moteorological Office.

Alipore -- Observatory.

See Calcutta-Meteorological Office.

265. Allahabad.—Academy of Sciences of the United Provinces of Agra and Oudh. (National Academy of Sciences, India.)

Bulletin. (Proceedings).

P. Vol. 1—, (1931—).

- 266. Allahabad.—Meteorological Reporter to Government, United Provinces of Agra and Oudh. (North-West Province and Oudh).
 - a. Abstracts of Meteorological Observations in the United Provinces of Ayra (North-West Province) and Oudh and adjacent parts of Rajputana and the Punjah.
 - P. Apr. 1889-Dec. 1907.
 - C. 1877-1911. [Wenting: 1878; 1891; 1808.]
 - b. Administration Report.
 - P. 1877-1909.
 - A. 1898-1906; 1908-10.
 - B. 1880-1909.
 - C. 1893-1906, [Wanting: 1805-06.]
 - o. Brief Sketch of the Meteorology of the N.-W. Province and Oudh and adjacent parts of Rajputana and the Punjab.
 - P. 1880-1882; 1895-1908.
 - A. 1898-1901; 1903; 1905; 1908-1909.
 - B. 1883-1915. [Wenting: 1888; 1805; 1004; 1012.]
 - 0. 1863-1908, [Wanting: 1875-78.]
- 267. Public Works Department, Irrigation Brauch.
 - Monthly Statement of Irrigation Operations.
 - r. 1878-1903.
- 268. Annamalainagar,---Annamalai University.

Journal.

- 269. Bangalore. Current Science.
 - P. Vol. 1---, (1932---).
 - A. Vol. 3--, (1934--).
 - B. Vol. 1—, (1932—).
 - c. Vol. I..., (1932--).
 - Ka. Vol. 2-, (1933-).
 - Ko. Vol. 1---, (1932---).
- 270. Indian Academy of Sciences.
 - a. Proceedings. Section A.
 - P. Vol. I., (1934-).
 - 1). Proceedings. Section B.
 - P. Vol. 1—, (1934—).
- 271. —— Indian Institute of Science.

Journal.

- 272. Bangalore, -- Mysoro Meteorological Department.
 - a. Meteorology in Mysore.
 - P. 1893--.
 - A. 1914-1920; 1933—.
 - B. 1893---.
 - C. 1893—, [Wanting: 1019-20; 1925-26; 1928-30.]
 - M. 1902-1903; 1921.—. [Wanting: 1922; 1930.]
 - b. Mysore Meteorological Memoirs.
 - P. No. 1-, (1900-).
 - A. No. 2--, (1908-).
 - B. No. 1—, (1900—).
 - 0. No. 2-4, (1908-1920).
 - o. Report on Rainfall Registration in Mysore.
 - P. 1893---.
 - A. 1933--.
 - B. 1893-. [Wanting: 1895-99.]
 - C. 1893-. [Wanting: 1925-26; 1928-30.]
 - M. 1908—. [Wanting: 1999; 1911; 1917; 1930.]
- 273. Bezwada. Andhra University.

University Code.

- P. Recont issues. [Not filed.]
- 274. Bombay. Department of Agriculture.
 - a. Annual Report.
 - P. 1924/25-
 - b. Bulletin.

275. — Geographical Society.

Transactions.

- B. Vol. 15-17, (1860-1867).
- 276. Indian Central Cotton Committee.

Annual Report. 🍱

- P. 1930-.
- Indian Central Cotton Committee, Technological Laboratory.
 a. Technological Bulletin, Series A.
 - P. No. 11—, (1929—).
 - b. Technological Bulletin, Series B.
 - P. No. 1-, (1928-).
- 278. Indian Mercantile Marine Training Ship "Dufferin,"

 Indian Cadet.
 - P. Recent issues. [Not filed.]

- 279. Bombay. Meteorological Office (Colaba and Alibag Observatories).
 - a. Bombay Daily Weather Report. [May-Oct./Nov. only for years 1923-27.]
 - P. 1906-1927.
 - B. 1889-1927.
 - C. 1890-1922,
 - b. Brief Sketch of the Meteorology of the Bombay Presidency. (Meteorological Department of Western India).
 - P. 1876-1900.
 - B. 1880-1901,
 - c. Colaba Magnetic Data.
 - P. 1846-1905.
 - B. 1846-1905.
 - C. 1846-1905.
 - d. Mugnetic, Meteorological and Scismographic (Scismological) Observations, Bambuy.
 - P. 1845---.
 - в. 1845---.
 - C. 1845—. [Wanting: 1840; 1850-60; 1802-04; 1870-82; 1884.]
 - M. 1846---. [Wauting: 1852: 1857; 1890; 1895-70; 1999-10.]
 - o. Meteorological Observations taken in Western India. (Moteorological Reporter for Western India.)
 - P. 1885-1893.
 - f. Rainfall of the Bombay Presidency for years previous to 1891.
 - P. Vol. 1-6, (1910-1922).
 - B. Vol. 1-6, (1910-1922).
 - g. Report on the Administration. (Meteorological Department of Western India). [Some years in manuscript.]
 - P. 1875-1907.
 - h. Report of the Director.
 - p. 1901-1921.
 - в. 1865-1921.
 - o. 1805-1910.
- 280. Radio News.
 - A. Jul. 1934---.
- 281. —— Statistical Reporter, (a Monthly Journal of Statistical Inquiries concerning India).
 - p. Vol. 1-3, (1870-1872).

282. Calcutta.—Archaeological Survey of India.

Reports.

- O. Vol. 2-3; 7-8; 12; 16; 21; 23; (1862-1884). Index Vol. 1-23.
- 283. Asiatic Society of Bengal.
 - a. Journal, Part II (Natural Science).
 - P. Vol. 34-73, (1865-1904).
 - b. Journal and Proceedings.
 - P. New Series, Vol. 1—, (1905—).
 - B. New Series, Vol. 22—, (1926—).
 - e. Memoirs.
 - P. Vol. 1-, (1905-). [Wanting: Vol. 4.]
 - B. Vol. 8-, [Imp.: Vol. 8-10.]
 - .d. Proceedings.
 - P.: 1865-1904.
- 284. Calcutta Corporation,

Calcutta Municipal Gazette.

C. Vol. 1—, (1924—). [Imp.: Vol. 10; 13; 18.]

285. — Dopartment of Statistics.

Agricultural Statistics of (British) India.

- P. 1884-1894; 1916-1920. [Wanting: 1887.]
- 286. Geological Survey of India.
 - a. General Report.
 - P. 1897/98-1902/03.
 - b. Memoirs.
 - P. Vol. 1—, (1859—). Indices to Vol. 1-20, (1859-1883); Vol. 21-35, (1884-1911) and Vol. 1-54, (1859-1929). [Wanting: Vol. 3. Imp.: Vol. 20; 24; 27.]

Ko. Vol. 27-, (1895-).

- o. Records.
 - P. Vol. 1—, (1868—). [Imp.: Vol. 1-3; 7; 25.] Index to Vol. 1-20, (1868-1887) and to Vol. 21-30, (1887-1897).

Ko. Vol. 32-, (1905-).

- 287. Indian Association for the Cultivation of Science.
 - a. Bulletin.
 - B. No. 4-15, (1911-1918). [Wanting: Nos. 7-11.]
 - d. No. 1-15, (1909-1918).
 - Ko. No. 3-15, (1911-1918).

287. Calcutta.—Indian Association for the Cultivation of Scionce—contd. b. Indian Journal of Physics. P. Vol. 1—, (1926—). A. Vol. 2-8, (1927-1933). [Imp.: Vol. 2; 4; 8.] B. Vol. 5-, (1930-). C. Vol. 1-, (1926-). [Wanting: Vol. 4.5.] Ko. Vol. 1—, (1926—). c. Proceedings. P. Vol. 1-9, (1917-1926). B. Vol. 1-9, (1917-1926). d. Vol. 5-9, (1920-1926). [Imp. : Vol. 5.] Ko. Vol. 1-9, (1917-1926). d. Report. P. 1908-1918. B. 1887-1918. [Wanting: 1888; 1800; 1800-1000; 1011] 1916.] **c.** 1886; 1913-1918. Ко. 1914-1921. Indian Aviation. 0. Vol. 11—, (1934—), [Imp.: Vol. 11.] 289. ----Indian Economist. o. Vol. 1-3, (1870-1872). 290. ----Indian Engineering. P. Vol. 83—, (1928—). A. 1888-1922. 291. — Indian Scionce Congress Association. Proceedings of the Indian Science Congress. P. 1917-. [Wenting: 1010; 1020; 1023; 1025-20; 1028. 20; 1932-33.] O. 1927-.... [Wanting: 1939.] 292. — Indian Statistical Institute. Sankhyā, Indian Journal of Statistics. P. Vol. 1---, (1933---). o. Vol. 1-, (1933-). 293. ----Indian Trade Journal. o. Vol. 1-88, (1906-1928). 294. — Meteorological Office (Alipore Observatory). a. Abstracts of Meteorological Observations taken at the Alipore Observatory. (Meteorological Reporter to the Governmont of India). **Р.** 1901-1905.

c. 1877-1910.

294. Calcutta.—Meteorological Office (Alipore Observatory)—contd.

b. Administration Report (Meteorological Reporter to the Government of Bengal).

- P. 1867-1874; 1877-1881; 1897-1910.
- B. 1867-1874.
- c. 1867-1897.
- c. Bay of Bengal and Bengal Daily Weather Report.
 - P. Jul. 1880-1898; 1906-1907.
 - c. 1881-1907.
- d. Calcutta Daily Weather Report.
 - P. 1908---.
 - C. 1908—. [Wanting: 15 Nov. 31 Doc. 1923; Jul.-Dec. 1927.]
- Meteorological Report of the Provinces of Bengal, Eastern Bengal and Assam.
 - P. 1907-1909.
- f. Meteorological Summary of the Monsoon Period. (Meteorological Reporter to the Government of Bengal).
 - P. 1888-1900,
- g. Reports of the Meleorological Reporter to the Government of Bengal, with Meleorological Abstracts.
 - C. 1867-1874.
- h. Results of Thermometrical Observations taken at the Meteorological Office, Chowringhee. (Meteorological Reporter to the Government of India).
 - P. 1885-1888.
- 295. National Institute of Sciences of India,
 - a. Proceedings.
 - P. Vol. 1-, (1935-).
 - b. Transactions.
 - P. Vol. 1-, (1935-).
- 296. Prakriti.
 - P. 1928—, [Imp.]
- 297. St. Xavier's College Observatory.

 Meteorological Observations.
 - P. 1868-1917.
 - B. 1868-1917.
 - 0. 1868-1917.

298. Calcutta.—Survey of India.

- a. Abstract of the Results of the Meteorological Observations taken at the Surveyor General's Office.
 - B. 1860-1876, [Wanting: 1872-73.]
- b. Account of the Operations of the Great Trigonometrical Survey of India.
 - P. Vol. 15; 18-19, (1893-1910).
 - B. Vol. 1-19, (1870-1910).
- c. Extracts from Narrative Reports of Officers. [C. as h.]
 - P. 1900/01-1908/09.
 - в. 1900/01-1908/09.
- d. General Report.
 - P. 1877/78-
- c. General Report on the Operations of the Great Trigonometrical Survey of India.
 - в. 1866/67-1876/77.
- f. Map Publication and Office Work.
 - P. 1924/25-
 - в. 1925/26-
- g. Profossional Papers.
 - P. No. 1-, (1900-). [Wanting: No. 23 and 24.]
 - B. No. 8; 14-19, (1905-1920).
- h. Records. [C. of c.]
 - P. Vol. 1-, (1909-)
 - B. Vol. 1—, (1909—).
- i. Synopsis of the Results of the Operations of the Great Trigonometrical Survey of India.
 - B. Vol. 1-34, (1874-1894). [Wanting: Vol. 22.]
- 299. —— Statistical Reporter, (a Monthly Journal devoted to Economic, Agricultural and Statistical Enquiries).
 - c. Vol. 1-2, (1875-1876).
- 300. Dehra Dun,-Indian Forester.
 - c. Vol. 10-37, (1884-1911).
 - 301. Survey of India, Geodetic Branch.
 - a, Geodetio Report.
 - P. 1922—. A. 1922—.
 - в. 1922---
 - м. 1931---

- 301. Dehra Dun.—Survey of India, Geodetic Branch-contd.
 - b. Tide Tables of the Indian Ocean (with separate Tables for Port of Bombay, River Hooghly and Rangoon River).
 - P. Recent issues. [Not filed.]
 - B. 1868-1928. [For Bombay and Karachi 1868-80; for Indian Ports 1881-1923; for Bombay 1924-28.]
 - M. 1932--.

Delhi .- See New Delhi,

- 302. Hyderabad. Osmania University. (Nizamiah Observatory).
 - a. Astrographic Catalogue, 1900 O, Hyderabad Section.
 - P. Vol. 1-, (1918-).
 - B. Vol. 1-5. [Wanting: Vol. 4.]
 - b. Journal of the Osmania University College.
 - P. Vol. 1-, (1933-), .
 - c. Report of the Nizamiah Observatory.
 - B. 1914/15--. [Imp.]
- 303. Jaipur.—State.
 - Annual Report on the Jaipur Medical and Meteorological Institutions.
 - P. 1879; 1883-1908; 1912; 1917-30.
 - A. 1914; 1916-27.
- 304. Kodaikanal.—Solar Physics Observatory.
 - a. Bulletin.
 - P. No. 1-, (1905-).
 - B. No. 1-, (1905-).
 - o. No. 1-, (1905-).
 - Ka. No. 1-, (1905-).
 - Ko. No. 1-, (1905-).
 - b. Memoirs.
 - P. Vol. 1—, (1909—).
 - B. Vol. 1—, (1909—).
 - c. Vol. 1—, (1909—).
 - Ko. Vol. 1-, (1909-).
 - o. Report. (Kodaikanal and Madras Observatories). [C. of
 - P. 1899-1921.
 - B. 1899-1921.
 - 0. 1919-1921.
 - Ko. 1899-1921.

304. Kodaikanal, Solar Physics Observatory—contd.	
d. Report of the Kodaikanal Observatory.	
p. 1922—.	
в. 1922—.	
g. 1922—.	
ко. 1922—.	
305. Lahore.—Meteorological Reporter to Government, Punjak).
a. Report on the Meteorology of the Punjab.	
p. 1888-1909.	
B. 1868-1874. [Wanting: 1873.]	.4
b. Summary of Meteorological Conditions prevailing Punjab and the NW. Frontier Province. p. 1887-1915.	g over the
306. — Public Works Department, Irrigation Branch.	
(Reports of) Irrigation Operations.	
P. 1878-1903.	
·	
307. — Punjab Irrigation Research Institute.	
Research Publications. (Monoirs).	
P. 1927—. [Imp.]	
308. —— Punjab University.	
Calendar.	
P. Recent issues. [Not filed.]	
309. Madras.—Indian Mathematical Society.	
a. Journal.	
a. Journal. p. Vol. 19—, (1931—).	* ** *
b. Mathematics Student.	
P. Vol. 1—, (1933—).	
310. — Literary Society.	
Madras Journal of Literature and Science.	
B. New Series, Vol. 1-6, (1856-1861).	(
311. — Meteorological Offico (Observatory). a. Administration Report. (Meteorological Report.)	orter to the
Government of Madras).	
p. 1881-1905.	
в. 1881-1886.	
#1 #### CE 1 1 1 1 1 1 1 1 1	

Ko. 1860-1898.

b. Annual Report of the Madras Observatory.

- 311. Madras. -- Meteorological Office (Observatory) contd.
 - o. Madras Daily Weather Report. [Apl.-Dec. only for yours 1023-20.]
 - P. 1906—1931.
 - **c.** 1894-1927.
 - M. 1894-1931.
 - d. Magnetical Observations (made at the East India Company's Observatory).
 - P. 1846-1855.
 - B. 1851-1855.
 - C. 1846-1850.
 - M. 1851-1855.
 - e. Results of Astronomical Observations. (East India Company's Observatory).
 - P. Vol. 1-4, (1831-1837).
 - M. Vol. 1-8, (1831-1852).
 - f. Results of Meteorological Observations.
 - P. 1841-1890.
 - A. 1851-1890.
 - B. 1861-1890.
 - **c.** 1851-1855.
 - M. 1822-1890.
 - g. Results of Observations of the Fixed Stars made with the Meridian Circle.
 - P. Vol. 1-9, (1862-1899). [Wanting: Vol. 3.6, 1868-79.]
 - B. Vol. 1-9, (1862-1899).
 - **c.** Vol. 1-8, (1862-1887).
 - M. Vol. 1-9, (1862-1899).
- 312. Mysore.—University.

Half-Yearly Journal of the Mysore University, P. Vol. 7—, (1933—).

313. New Delhi. - Aero-Club of India and Burma.

Journal.

- P. Vol. 4, No. 6 Vol. 6, No. 7, (1932-1934).
- 314. Board of Scientific Advice for India.

Annual Report.

- P. 1902/03-1922/23.
 - в. 1904/05-1920/21.
 - o. 1902/03-1917/18.
- 315. Bureau of Education.

Education in India

P. 1913/14 - 1928/29. [Wanting: 1921/22.1927/28.]

316. New Delhi.—Burcau of Public Information. India.

P. 1921/22---

316A. — Directorate of Civil Aviation.

Report on the Progress of Civil Aviation, India.

P. 1931/32---

317. — Government of India.

Gazette of India.

P. Recent issues. [Not filed.]

A. (Part 1), 1927-

318. — Government of India—Department of Commerce.

Return of Wrecks and Casualties in Indian waters.

P. 1919 ... [Wanting: 1929.]

319. — Government of India—Department of Industries and Labour.

a. List of Officers of the Department of Industries and Labour.

P. 1919-. [Wanting: 1022-23.]

C. 1923-. [Wanting: Jul. 1026; Jan. 1020; Jul. 1930; A. 1923----1931; Jul. 1932; 1933; Jan. 1934.]

b. List of Officers of the Meteorological Department.

P. 1904-1921.

A. 1890-1923. [Imp.].

g. 1890-1923.

320. — Imperial Council of Agricultural Research.

a. Agricultural Journal of India. (Imperial Department of Agriculture in India).

P. Vol. 22-25, (1927-1930).

b. Agriculture and Live-stock in India.

p. Vol. 1—, (1931—).

c. Indian Journal of Agricultural Science.

P. Vol. 1-, (1931-).

321. Nova Goa.—Observatório Metoorológico.

a. Resumo das Observações Meleorologicas.

P. Rocent issues. [Not filed.]

b. Sumária das Observações.

Р. 1927-

- 322. Poona. India Meteorological Department.
 - a. Cyclone Memoirs.
 - P. Parts 1-5, (1888-1893).
 - B. Parts 1-5, (1888-1893).
 - C. Parts 1-5, (1888-1893).
 - b. Daily Rainfall of India.
 - P. 1891---.
 - A. 1891-94; 1913—. (1896-1908, only data for the United Provinces).
 - B. 1891--.
 - O. 1891—.
 - Ka. 1891-1900; 1926---.
 - Ko. 1891—.
 - M. 1892-
 - c. India Weather Review: Monthly Weather Report (Review) and Annual Summary.
 - P. 1891--.
 - A. 1891--.
 - B. 1891--.
 - **o.** 1891—.
 - Ka. 1891-.
 - Ko. 1899---
 - M. 1891--. Pe. 1922--.
 - Q. 1922—. [Imp.: 1931.]
 - d. Indian Daily Weather Report.
 - P. Jun. 1878-.
 - A. 1888-.
 - B. Jul. 1878—.
 - 0. Jun. 1878 -. [Wanting: 1028.]
 - Ka. 1882
 - Ko. 1901—
 - M. Apl. 1883 [Wanting: Jan. Jun. 1807.]
 - Pe. 1916---
 - Q. 1916- [Wanting: 1919-24.]
 - 8. Inspection Reports (by the Director-General of Observatories) of the Colaba, Alibag, Madras and Kodaikanal Observatories.
 - P. 1899-1910.
 - o. 1899-1910.

322. Poona.—India Motoorological Department—contd.

f. Memoirs.

```
p. Vol. 1---, (1876---).
```

A. Vol. 1—, (1876—).

B. Vol. 1—, (1876—).

o. Vol. 1—, (1876—).

Ka. Vol. 1—, (1876—).

Ke. Vol. 1-, (1876-).

M. Vol. 1-, (1876-). [Wanting : Vol. 13.]

Pe. Vol. 4—, (1891—). [Wanting: Vol. 5; 7-10; 12-16; 18-19. Imp.: Vol. 4; 6; 11; 20-24.]

Q. Vol. 4, (1891); Vol. 21—, (1910—). [Imp.: Vol. 4; 21; 23-24.]

g. Memoranda on Snowfall and Rainfall (Forecasts of Seasonal Precipitation).

P. 1886-.

d. 1883 [Wanting: 1927-1930.]

ка. 1929--

ко. 1924--

h. Memorandum on the Rainfall and other Weather Conditions of India.

P. 1892--

0. 1901- [Wanting: 1983.]

i. Meteorological Observations made at 7 Stations in India.

P. 1879-1894. [Wanting: 1884, 1880, 1800.]

в. 1879-1888.

G. 1879-1894. [Wanting: 1880-02.]

j. Monthly Rainfall of India.

P. 1901---.

A. 1913---

B. 1901- [Wanting: 1903.]

c. 1901----

Ka. 1901---.

ко. 1914---.

k. Normal Weather Chart (Monthly) of the Indian Monsoon Area.

P. Nov.1900 - Aug.1908.

Nov.1900 - Aug.1908.

1. Pilot Balloon Data.

P. 1926-1927.

A. 1926-1927.

в. 1926-1927.

м. 1926-1927.

322. Poona.—India Meteorological Department—contd.

```
m. Report on the Administration.
```

- P. 1875—.
- A. 1900—. [Wanting: 1991-92; 1994-20; 1922-23; 1931.]
- B. 1875—.
- 1875—.
- ка. 1875---.
- Ko. 1914 . [Wanting: 1917; 1922; 1928.]
- M. 1878—.

[Wanting: 1024; 1030.]

- Pe. 1924--.
- Q. 1897-1898; 1924—. [Wanting: 1929.]
- n. Report of the Director-General of Observatories on the Observatories of Kodaikanal, Madras, Bombay and Alibag, accompanying their Annual Reports.
 - P. 1904-1921.
 - C. 1911-1921.
- o. Report on the Meteorology of India.
 - P. 1875-1890.
 - B. 1875-1890.
 - c. 1875-1890.
 - Ka. 1875-1890.
 - M. 1875-1890.
- p. Scientifio Notes.
 - P. Vol. 1-, (1927-
 - A. Vol. 1—, (1927-
 - B. Vol. 1-, (1927-
 - c. Vol. 1-, (1927-
 - Ka. Vol. 1—, (1927-
 - Ko. Vol. 1-, (1927-),
 - M. Vol. 1-, (1927-
 - Pe. Vol. 1-, (1927-
 - **Q.** Vol. 1—, (1927—
- q. Upper Air Data.

 - A. Vol. 1—, (1928—). 1872
 - B. Vol. 1—, (1928—).
 - c. Vol. 1—, (1928—).
 - Ka. Vol. 1-, (1928-).
 - Ko. Vol. 1—, (1928—). M. Vol. 1—, (1928—
 - Pe. Vol. 1-, (1928-
 - Q. Vol. 1—, (1928—).
- r. Weather Chart (Daily) of the Indian Monsoon Area.
 - P. 1893-1899.
 - o. 1893-1899.

- 322. Poona.—India Meteorological Department—concld.
 - s. Weekly Rainfall Summary. [Boing oxtracts from the "Gazette of India".]
 - P. 1887-1929.
 - g. 1888-1910.
 - t. Weekly Weather Report.
 - P. Oct. 1922---
- 323. Simla.—Himalayan Club.

Himalayan Journal.

p. Vol. 1., (1929-).

324. — Magnetic and Meteorological Observatory.

Meleorological Observations.

- P. Vol. 1-2, (1841-1845).
- B. Vol. 1-2, (1841-1845).
- c. Vol. 1-2, (1841-1845).
- 325. Vizagapatam.-G. V. Juggarow Observatory.
 - a. Report on the Condition of Progress of
 - в. 1895-1897.
 - b. Results of Meteorological Observations.
 - P. 1880-1882.
 - в. 1894.

INDO-CHINA.

- 326. Phu-Lien.—Observatoiro Contral (Service Moteorologique) de l'Indo-Chino.
 - a. Annales.
 - p. 1928---.
 - b. Bulletin Mensuel des Observations.
 - P. 1925-. [Wanting: 1926.]
 - o. Bulletin Météorologiquo (Quotidien).
 - P. Oct. 1929---.
 - d. Bulletin Phuviométrique.
 - p. 1906---.
 - o. Isobares.
 - P. Oct.1929 Dec.1932.

[68

JAPAN.

- 327. Kobe.—Imperial Marine Observatory.
 - a. Daily Weather Chart of the North Pacific Ocean.
 - p. 1923---.
 - b. Journal of Oceanography.
 - P. Vol. 6-, (1934-).
 - c. Mean Atmospheric Pressure, Cloudiness, Air and Sea Temperature of the North Pacific Ocean and Neighbouring Seas. [C. of e.]
 - **P.** 1926—. Results for the lustrums 1916-20, 1921-25 and 1926-30.
 - d. Memoirs.
 - P. Vol. 1-, (1922-).
 - B. Vol. 1—, (1922—).
 - e. Monthly Bulletin. [C. as c.]
 - P. Vol. 1-4, (1922-1925).
 - f. Seismological Bulletin.
 - P. 1922-
 - в. 1923-.
 - C. 1925—. [Imp.: 1020; 1033.]
 - g. Tidal Observations.
 - P. Vol. 1-, (1924-).
- 328. Kyoto.-Kyoto Imperial University.

Memoirs of the College of Science and Engineering.

- P. Vol. 4, (1912).
- 329. Mizusawa.—International Latitude Observatory.
 - a. Annual Report of the Meteorological and Seismological Observations.

funtação distribuição de la comi-

- P. 1903---.
- В. 1902—,
- b. Provisional Result of the Work.
 - в. 1924—.
- 330. Osaka.—Meteorological Observatory.
 - a. Annual Report.
 - в. 1908-1910.
 - b. Seismological Bulletin.
 - В. 1912-1919;

331. Sapporo.—Hokkaido Imperial University.

Journal of the Faculty of Science, Series II, Physics.

P. Vol. 1-, (1933-).

332. Sendai.—Tolioku Imperial University.

Tohoku Mathematical Journal.

B. Vol. 5—, (1914—).

333. Tateno.—Aerologia Observatorio.

a. Bulteno.

P. 1927—. Observadoj Polusa Jaro 1932-33.

b. Raporto.

P. No. 1—, (1926—).

334. Tokyo.—Astronomical Observatory.

a. Annals.

M. No. 15—, (1927—). [Wanting: No. 17, 20, 21, 23, 28, 41.]

- b. Tokyo Astronomical Bulletin (Time Signals and Preliminary Reports of Observations).
 - P. Recent issues. [Not filed].
- 335. Astronomical Society of Japan.

Observations of Variable Stars. (Extr. from Astronomical Herald).

р. 1929—.

м. 1928---.

336. — Central Meteorological Observatory.

a. Actinometrio Bulletin.

P. 1930--.

b. Annual Report of the Kakioka Magnetic Observatory.

P. 1924--

в. 1924---.

- o. Annual Report. Meteorological Observations in Japan.

 [C. of k.] [Nord: In some years the Annual Report used to have as Supplement a Part II containing Special Data or Analyses. Library has: (a) Memoirs, 1891-99; (b) Precipitation, 1897-99; (c) Barometer Depression, 1807-98, 1900-08, 1919-18; (d) Euritquakes, 1990; (e) Cyclonic Storms, 1911-18; (f) Magnetic Observations, 1897-1908, 1995-10, 1912-28.]
 - P. 1891—. [Wanting: 1893.] Results for each period of five years, 1876-1905 and 1906-1910.
 - B. 1876-. [Wanting: 1021-30. Imp.: 1889-87; 1894.]

o. 1931—.

- 336. Tokyo.—Central Metoorological Observatory—contd.
 - d. Bulletin.
 - P. Vol. 1-, (1910-). [Imp.: Vol. 3.]
 - e. Ergebnisse der Metcorologischen Beobachtungen auf dem Tsukubasan.
 - P. 1902-1912.
 - f. Geophysical Magazine.
 - P. Vol. 1—, (1926—).
 - B. Vol. 7—, (1932—).
 - g. Monthly Report. Meteorological Observations. [C. of k.] **P.** 1892—. [Wanting: July-Dec. 1021.]
 - h. Monthly Summaries and Monthly Means,
 - P. 1883-1890.
 - i. Monthly and Yearly Results, (Means, Extremes and Sums).
 P. 1883-1885.
 - Report of the Meteorological Observations for each 5-day period at Tokyo.
 - P. Jan.-Dec. 1880.
 - k. Report of the Meteorological Observations in Japan.
 [C. as o and g.]
 - р. 1879-1891.
 - 1. Seismological (Seismie) Bulletin.
 - P. Jan. 1920 Jul. 1921.
 - B. Jul. 1922 Mar. 1923.
 - m. Short Report of the Results of Observations of Solar Radiation made in Japan.
 - P. No. 1-, (1932-).
 - n. Weather Chart.
 - Р. 1895---
- 337. Earthquake Research Institute.
 - a. Bulletin.
 - P. Vol. 1-, (1926-); Supplementary Vol. 1, (1934).
 - A. Vol. 2-5, (1927-1928).
 - B. Vol. 1—, (1926—).
 - c. Vol. 1-, (1926-). [Wanting: Vol. 2-5.]
 - b. Seismometrical Report.
 - P. 1924—. [Wanting: 1931.]
 - c. 1924—

338. Tokyo.—Hydrographio Dopartment.

Bulletin.

B. Vol. 1-4, (1917-1923).

339. — Imperial Academy of Japan.

Proceedings.

P. Vol. 2-, (1926-); Supplementary Vol. 6, (1930).

340. — Imporial Earthquako Investigation Committee.

a. Bulletin.

P. Vol. 1-11, (1907-1930). [Wanting: Vol. 7 and 8.]

B. Vol. 1-11, (1907-1930). [Imp. : Vol. 8 and 9.]

c. Vol. 1-10, (1007-1928).

b. Publications in Foreign Languages.

P. No. 1-26, (1897-1908). Contents of Publications, 1893-1930.

B. No. 1-26, (1897-1908). [Wanting: No. 25.]

c. Seismological Notes.

P. No. 1-6, (1921-1924).

o. No. 1-6, (1921-1924).

341. — Institute of Physical and Chemical Research.

n. Abstracts from the Bulletin.

P. Vol. 1-, (1928-).

c. Vol. 1-2, (1928-1929). [Imp.: Vol. 1.]

b. Bulletin. (In Japanese).

o. Vol. 7--, (1928--).

c. Scientific Papers.

P. Vol. 1—, (1022—). Index to Vol. 1-11, (1922-29); Vol. 12-21, (1929-33).

B. Vol. 1-, (1922-). [Wenting; No. 181; 493; 502-3.]

o. Vol. 1—, (1922—).

Ko. Vol. 1---, (1922--). [Wanting: Vol. 6-7.]

342. — Meteorological Society of Japan.

Journal.

P. Series 1, 1903-1907; 1921-1922; Series 2, Vol. 2—, (1924—).

343. — National Research Council of Japan.

a. Japanese Journal of Astronomy and Geophysics. Transactions and Abstracts.

P. Vol. 1---, (1922---).

B. Vol. 1-, (1922-). [Jmp.: Vol. 6; 7; 10.]

c. Vol. 1—, (1922—). [Imp.: Vol. 4; 7; 6.]

Ko. Vol. 1—, (1922—).

343. Tokyo.—National Research Council of Japan—contd.

b. Japanese Journal of Mathematics.

B. Vol. 1--, (1924--),

Japanese Journal of Physics.

P. Vol. 1-, (1922-).

B. Vol. 1-, (1922-).

C. Vol. 1—, (1922—).

Ko. Vol. 1--, (1922--).

Physico-Mathematical Society of Japan.

Proceedings.

P. Series 3, Vol. 9—, (1927—).

B. Series 3, Vol. 3-, (1921-). [Imp.: Vol. 9; 13.]

c. Series 3, Vol. 12—, (1930—). [Imp.: Vol. 14-16.]

345. — Tokyo Bunrika Daigaku. (Tokyo University of Literature and Science).

Science Reports. Section A.

P. Vol. 1—, (1930—).

B. Vol. 1—, (1930—).

Ko. Vol. 1-, (1930-

JAVA.

- 346. Batavia. Koninklijk Magnetisch on Meteorologisch Observatorium.
 - a. Observations made at the Observatory at Batavia.

P. Vol. 1—, (1871—).

A. Vol. 35—, (1912—). [Wanting: Vol. 36, 38-39, 41-45.] B. Vol. 1—, (1871—).

c. Vol. 1-22, (1871-1899). [Wanting: Vol. 7.]

h. Observations made at Secondary Stations.

P. Vol. 1--, (1911--).

A. Vol. 3 , (1913). [Wanting: Vol. 4; 7.]

B. Vol. 1—, (1911—).

o. Regenwaarnemingen in Nederlandsch-Indië.

P. 1879—

A. 1914-16. [Imp.]; 1919; 1931....

B. 1879—. [Wanting: 1885.]

d. Seismological Bulletin.

в. 1912—.

- 346. Batavia. Koninklijk Magnotisch on Meteorologisch Observatorium—contd.
 - o. Verhandelingen.
 - P. No. 1---, (1911---). A. No. 1—, (1911—). [Wanting: No. 7; 9; 11-13; 15-18; Imp. : No. 8; 14.] B. No. 1-, (1911-).
 - 347. Buitenzorg.—Institut Botanique de l'Etat.

Observations Météorologiques.

- P. 1901-1912.
- g. 1901-1912.

KOREA (TYOSEN).

- 348. Zinsen.-Meteorological Observatory of the Government General of Tyoson.
 - a. Annual Report. [C. of b.]
 - p. 1911—.
 - в. 1911-1914.
 - 0. 1923-. [Wanting: 1924.]
 - b. Results of the Meteorological Observations. [C. as a.]
 - P. 1904-1910. [Imp.: 1906.]
 - в. 1906-1910.
 - o. Results of the Meteorological Observations made at Korea for Lustrums.
 - P. 1906/10-
 - c. 1926/30-
 - d. Seismological Bullelin.
 - p. 1933-
 - e. Upper Air Current Observations.
 - P. 1930---

MALAY STATES.

349. Singapore.—Botanio Gardens.

Gardens' Bulletin.

- P. Vol. 1-, (1912-).
- 350. Malayan Meteorological Service.
 - [a. Abstract of Meleorological Observations.
 - P. Recent issues. [Not filed.]

- 360. Singapore. Malayan Meteorological Service contd.
 - b. Summary of Observations.
 - P. 1929---.
 - o. Upper Wind Roses.
 - P. 1932---.
- 351. Meteorological Returns, Straits Settlements.
 - P. 1869-1916. [Wanting: 1911-12.]

PALESTINE.

- 352. Jerusalem.—Department of Agriculture and Forests.

 Meteorological Summaries.
 - P. 1931---.

PHILIPPINES.

- 353. Manila.-Weather Bureau.
 - a. Annual Report.
 - · P. 1902---.
 - B. 1902- [Wanting: 1925; 1927-28.]
 - o. 1903-1921.
 - b. Boletin Mensual. (Observatorio do Manila.)
 - P. 1870-1901. [Wanting: 1875-77; 1884-89.]
 - в. 1894-1901.
 - o. Meteorological Bulletin (Monthly.)
 - P. 1902---.
 - в. 1903-...
 - o. 1903—.
 - d. Scismological Bulletin.
 - P. Recent issues. [Not fled.]

SIAM.

- 354. Bangkok .- Royal Irrigation Department.
 - a. Meteorological Observations, Rangsit.
 - P. 1932--.
 - b. Monthly Frequency Tables, Rangsit,
 - P. Recent issues. [Not filed.]

70

SOVIET ASIA.

355. Ashkabad.—Turkoman Meteorological Bureau.

Meteorological Data.

p. 1926--.

356. Tashkent.—Geophysical Observatory.

Bulletin.

P. 1930-

357. Vladivostok.—Hydrometeorological Committee of the U. S. S. R. Records of the Far East Geophysical Institute.

P. Vol. 8-, (1931-).

SYRIA.

358. Beirut.—Observatory, American University.

Monthly Bulletin.

P. 1912; 1922--.

359. Ksara.—Observatoiro.

Annales, Observations, Sections Météorologique et Séismologique.

P. 1921-. [Wanting: 1921, Section Météorologique.]

360. — Service Central Météorologique.

Bulletin Mensuel.

р. 1928---

AFRICA.

ALGERIA.

- 361. Algiers.—Institut de Météorologio et de Physique du Globe, Université d' Alger.
 - a. Bulletin Mensuel.
 - P. 1873-1875; 1885-1888; 1932—.
 - b. Bulletin Météorologique (Quotidien).
 - P. 1879—, [Wanting: July-Dec, 1925; 1926; 1927; Jan-June 1928; 1931.]
 - Observations Météorologiques du Réseau Africain. (Sorvico Météorologique du Gouvernment Général de l'Algéric.)
 P. 1878-1885.
- 362. Tamanrasset.—Observatoire Jules Carde.

Données Climatologiques.

P. 1932--.

EGYPT.

363. Cairo, Department of Public Health.

Weekly Return, (Weather Report).

P. 1886-1910. [Wanting: 1906-07.]

364. — Observatoire Khédivial.

Résumé Mensuel des Observations Meleorologiques.

- P. 1884-1898.
- 365. Physical Department (Meteorological Service).
 - a. Bulletin of the Helwan Observatory, See 367a.
 - b. Daily Weather Report.
 - P. Sep. 1902 [Wanting: Jan.-Jun. 1929; Jan.-Jun. 1931.]
 - o. Meteorological Report (Annual),
 - P. 1898---
 - в. 1898-1912.

- 365. Cairo.—Physical Department (Meteorological Service)—contd.
 - d. Nile Gauge Readings.
 - P. Recent issues. [Not filed.]
 - e. Papers.
 - P. No. 1-, (1920-). [Wanting: No. 5.]
 - f. Report on the Weather and State of the River. P. 1920-...
 - 366. Survey Department.
 - a. Meteorological Observations.
 - P. 1900-1905.
 - b. Rains of the Nile Basin.
 - P. 1904-1912.
 - в. 1904-1911.
 - Summary of the Weather in Egypt, Sudan and the Surrounding Region.
 - в. 1906-1913.
 - 367. Helwan.—Holwan Observatory.
 - a. Bulletin.
 - P. No. 35-, (1930-).
 - b. Magnetio Observations.
 - в. 1908-1911.

ERITREA.

368. Asmara.—Servizio Meteorologieo.

Riassunto delle Osservazioni.

P. 1931---

FRENCH WEST AFRICA.

369. Dakar.—Service Météorologique de l'Afrique Occidentale Fran-

Bulletin.

P. Tom. 1—, (1031—).

KENYA.

- 370. Nairobi.—British East African Meteorological Service.
 - a. Annual Report.
 - P. 1929---.
 - b. Bulletin (Summary) of Rainfall in Tanganyika Territory.

 P. 1932—.
 - o. Memoirs.
 - P. No. 1—, (1929—).
 - d. Meteorological Observations, Zanzibar and Pemba.
 - P. 1934---.
 - e. Summary of Rainfall in Kenya Colony.
 - P. 1930 ---.
 - f. Summary of Rainfall in Northern Rhodesia.
 - P. 1933 ---.
 - g, Summary of Rainfall in Uganda Protectorate, P. 1932 —.
- 371. Department of Agriculture.

Meteorological Records.

P. 1911-1919.

MADAGASCAR.

372. Tananarive.—Observatoire.

Bulletin Météorologique Mensuel.

- 873. -- Service Météorologique de Madagascar.
 - a. Observations Chimatologiques.
 - P. 1933—.
 - b. Publications.
 - P. No. 3-, (1934-).

MAURITIUS.

- 374. Mauritius.—Royal Alfred Observatory.
 - a. Annual Report.
 - P. 1886-.
 - B. 1886-1905. [Wanting: 1901].

- 374. Mauritius.—Royal Alfred Observatory—contd.
 - b. Miscellaneous Publications.
 - P. No. 7-, (1928-).
 - o. Monthly Bulletin.
 - P. 1911-1912.
 - d. Results of Magnetical and Meteorological Observations.
 - P. 1896- [Wanting: 1910-14.]
 - B. 1883-1906. [Wanting: 1898; 1902-03.]
 - o. Results of Meteorological Observations.
 - P. 1862-1895.

NYASALAND.

375. Zomba.—Dopartment of Agriculture.

Meteorological Observations.

P. 1901- [Wanting: 1927.]

PORTUGUESE EAST AFRICA.

376. Lourenço Marques.—Obsorvatorio Campos Rodrigues.

Relatorio.

P. Vol. 1—, (1909—). [Wanting: 1918-15.] B. 1921—.

RHODESIA.

377. Livingstone.—Survoy Dopartment,

Meteorological Report and Statistics.

P. No. 1—, (1923/24—).

378. Salisbury.—Southern Rhodesia Weather Bureau.

a. (Annual) Meteorological Report.

P. 1920 -. [Wanting: 1921; 1931.]

b. Monthly Report.

р. 1924--

ST. HELENA.

379. St. Helena.—Magnetical and Meteorological Observatory.

Observations made at —. (Printed by order of H. M. Government, London.)

P. Vol. 1-2, (1840-1849).

B. Vol. 1-2, (1840-1849).

[75]

TANGANYIKA.

380. Dar-es-Salaam.—Department of Agriculture,

Meteorological Return.

P. 1928---.

TRIPOLI.

381. Tripoli.—Ufficio Meteorologico.

a. Bollettino Meteorologico della Circnaica.

P. 1924---.

b. Bollettino Meteorologico della Tripolitania.

. P. 1924---.

UGANDA.

382. Entebbe.—Botanical, Forestry and Scientific Dopartment.

Annual Report.

P. 1908; 1912-1917.

383. — Department of Agriculture.

Meteorological Observations.

P. 1927---.

UNION OF SOUTH AFRICA.

384. Cape Town.-Magnetical and Motocrological Observatory.

Observations made at —. (Printed by order of H. M. Government, London.)

P. Vol. 1-2, (1841-1846).

385. — Moteorological Commission.

Report.

P. 1876-1901. [Wonting : 1879-80.]

B. 1876-1898. [Wanting: 1879-89; 1883-84; 1888; 1890.]

386. — Royal Observatory.

a. Annals.

B. Vol. 1-13, (1911-1925). [Wanting: Vol. 6-7. Imp.: Vol. 18.]

b. Cape Astrographic Zones,

B. Vol. 1-11, (1913-1926). [Wanting: Vol. 9.]

o. Cape Meridian Observations.

в. 1861-1917.

386. Cape Town.—Royal Observatory—contd.

d. Independent Day Numbers.

B. 1897-1930. [Wanting: 1912-13.]

e. Report of His Majesty's Astronomer.

в. 1879-1926.

f. Results of Astronomical Observations.

B. 1856-1876. [Wanting: 1858; 1861-73.]

387. Pietermaritzburg.—Natal Observatory.

Report of the Government Astronomer.

P. 1884-1903.

в. 1888-1908.

388. Pretoria.—Moteerological Office, Union of South Africa.

a. Annual Report.

P. 1926---.

b. Meteorological Memoirs.

P. No. 1-, (1935-).

o. Monthly Frequency Tables.

P. Recent issues. [Not filed.]

d. Monthly Weather Report.

P. Vol. 1-5, (1920-1924).

389. —— Transvaal Observatory.

Annual Report of the Meteorological Department.

P. 1903/04-1909/10.

в. 1903/04-1909/10.

AMERICA.

ARGENTINE.

- 390. Buenos Aires.—Direccion de Meteorologia.
 - a. Annales.
 - P. Tom. 1—, (1878—).
 - B. Tom. 15-, (1912-). [Wanting: Tom. 16.]
 - b. Boletin Mensual.
 - P. 1916-1923. [Wanting: 1917.]
 - в. 1920-1923.
 - o. Carta del Tiempo.
 - P. 1910—. [Wanting: Jan.-Jun. 1914; July 1917; Jan.-Jun. 1931.]
 - d. Publicaciones (Several series).
 - P. 1934—.
 - o. Resumen Mensual de la Carta del Tiempo.
 - P. 1929-1930.
- 391. Instituto Geografico Argentino.

Boletin.

- P. Vol.10-16, (1889-1895).
- 392. Córdoba.—Acadomia Nacional do Ciencias.

Roletin.

- P. Vol. 3-, (1879-). [Wanting: Vol. 19; 21.]
- 393. Observatorio Nacional Argentino.

Resultados.

B. Vol. 22-, (1914-). [Wanting: Vol. 27; 34.]

BRAZIL.

- 394. Bello Horizonte.—Sorviço Meteorológico do Estado de Minas Goraes.
 - a. Boletim Anual.
 - в. 1919-1920.
 - b. Boletim Climatológico.
 - в. 1925-1929.

- 395. Rio de Janeiro.—Instituto de Meteorologia, Hidrometria e Ecologia Agricola. (Directoria de Meteorologia.)
 - a. Boletim Diario.
 - P. Apr. 1929---
 - b. Boletim Mensal.
 - P. 1900-1908; Vol. 1—, (1924—).
 - в. 1900-1908.
 - c. Boletim Meteorologico.
 - P. 1900-1924. [Wanting: 1901-03, 07, 08, 10, 11 and 17.]
 - B. 1911-1924. [Wanting: 1921.]
 - d. Boletim Semestral.
 - P. No. 4-16, (1899-1906). [Wanting: No. 7; 12.]
 - 396. Observatorio Imperial. (Nacional.)
 - a. Annacs.
 - P. Vol. 1-4, (1882-1889).
 - B. Vol. 1-4, (1882-1889).
 - b. Annuario.
 - P. 1916-1921 and 1928.
 - B. 1885-1928. [Wanting: 1891; 1895.]
 - c. Revista (Mensal).
 - P. Vol. 1-6, (1886-1891).
 - B. Vol. 1-6, (1886-1891). [Imp.: 1888-90.]
 - 397. São Paulo.—Serviço Moteorologico.

Dados Climatologicos.

P. 1887-1888; 1895-1896; 1903-1912.

BRITISH GUIANA.

398. Georgetown.—Dopartment of Agriculture.

Report on the Meleorology.

P. 1922---

CANADA.

399. Ottawa. - Dominion Observatory.

a. Publications.

P. Vol. 1-, (1916-). [Wanting: Vol. 6-7.]

B. Vol. 1-, (1916-). [Imp.; Vol. 7; 10.]

Ko. Vol. 1-, (1916-), [Wanting: Vol. 6-7; 10.

Imp. : Vol. 8-9; 11.]

- 399. Ottawa. Dominion Observatory contd.
 - b. Report of the Chief Astronomer.
 - P. 1905-1911.
 - в. 1906-1911.
 - c. Reprints.
 - P. No. 24-, (1934-).
 - d. Seismic Bulletin.
 - B. 1923-. [1mp.: 1927; 1932.]
- 400. National Research Council of Canada.
 - a. Annual Report.
 - P. 1925-. [Wanting: 1929-30.]
 - b. Canadian Journal of Research.
 - P. Vol. 1—, (1929—).
- 401. Royal Society of Canada.

Proceedings and Transactions.

- Ko. Series 1, Vol. 1-12, (1882-1894); Series 2, Vol. 1-12, (1895-1906); Series 3, Vol. 1—, (1907—). [Wanting: Series 3, Vol. 15.]
- 402. Toronto. Magnetical and Meteorological Observatory.

Observations made at —. (Printed by order of H. M. Government, London.)

P. Vol. 1-3, (1840-48; with abstracts for 1849-1855).

or gwith...

- 403. Meteorological Service of Canada.
 - a. Monthly Record of Meteorological Observations.
 - P. 1917--.
 - в. 1916.
 - b. (Monthly) Weather Map. web. who are the well
 - P. Rocent issues. [Not filed.]
 - o. Monthly Weather Review.
 - P. 1879-1915.
 - в. 1889-1915.
 - M. 1889-1913. [Wanting: 1894; 1901; 1909.]
 - d. Report.
 - P. 1871-1915. [Wanting: 1891-94.]
 - B. 1882-1914. [Wanting: 1891-94; 1900; 1912.]
 - M. 1881-1909. [Wanting: 1884-85: 1801-94; 1905-06.]

- 403. Toronto. Meteorological Service of Canada contd.
 - e. Results of Observations at the Canadian Magnetical Observatories at Agincourt and Meanook.

в. 1917-

f. Weather Map (Daily).

P. Recent issues. [Not filed.]

404. — Observatory.

Results of Meteorological and Magnetical Observations.

P. 1907---

в. 1910--

g. 1922—.

405. — Royal Astronomical Society of Canada.

Journal.

Ko. Vol. 1-, (1907-).

406. Victoria.—Dominion Astrophysical Observatory.

Publications.

B. Vol. 1—, (1920—). Ko. Vol. 1—, (1920—). [Imp.: Vol. 5.]

CHILLE.

407. Santiago de Chile.—Direccion de Acronautica.

Resumen Mensual (Monthly Frequency Tables).

P. Recent issues. [Not filed.]

408. — Observatorio Astronomico.

a. Anuario.

P. Tom. 1-2, (1897-1899); 1904-1907.

b. Observaciones Meteorologicas.

P. 1873-1891.

409. — Oficina Meteorologica de Chile.

a. Anuario Meteorologico.

P. 1911-. [Wanting: 1915.]

b. Boletin Diario del Tiempo.

P. Jul. 1930—.

c. Publicaciones.

P. No. 1—, (1909—). [Wanting: No. 2; 7-9; 19-24; 28-29; 37.]

A. No. 7-14, (1914-1915).

B. No. 1-6, (1909-1912). [Wanting: No. 8.]

COLOMBIA.

410. Bogotá.—Observatorio Nacional de S. Bartolomé.

Anales.

P. 1925---

COSTA RICA.

- 411. Costa Rica.-Instituto Fisico-Geografico.
 - a. Anales.
 - P. 1888-1893 and 1896,
 - b. Boletin.
 - P. 1901-1903.

CUBA.

412. Cienfuegos. - Observatorio del Collegio Ntra. Sra. de Montserrat.

Anales.

- P. 1911-1922.
- в. 1911-1920.
- 413. Havana.—Observatorio Meteorologico, Magnetico y Seismico del Colegio de Belen.

Observaciones Meteorologicas.

- P. 1872-1925.
- B. 1874-1925.
- 414. Observatorio Nacional.

Boletin.

P. 1924-1928. [Wanting: 1927.]

ECUADOR.

415. Quito.—Observatorio Astronomico y Meteorologico.

Boletin Meteorologico y Sismologico.

P. 1930-.

MEXICO.

416. Guadalajara. Escuela de Ingenieros.

Boletin.

P. 1902-1908.

- 417. Leon.—Observatorio Meteorologico.
 - a. Boletin Mensual.
 - P. 1896-1909.
 - B. 1897-1913. [Wanting: 1997. Imp.: 1897; 1990; 1993; 1910; 1912-13.]
 - b. Resumen General de las Observaciones Meteorologieas.
 - P. 1883-1895.
- 418. Mexico. Direccion General de Telegrafos Federales.

Carta del Tiempo. [Seo also 422d.]

P. Jan. 1900 - Jun. 1904.

419. — Instituto Geologieo de Mexico.

Catalogo de los Temblores.

в. 1920-.

- 420. Ministerio de Fomento.
 - a. Anales.
 - P. Tom. 3-8, (1881-1887).
 - B. Tom. 3-8, (1881-1887).
 - b. Boletin de Agricultura, Mineria e Industrias.
 - P. Jul. 1893 Jun. 1901.
- 421. Observatório Astronomico Nacional.
 - a. Anuario.

B. 1882-. [Wanting: 1885; 1890; 1915.]

b. Boletin.

B. No. 1-, (1912-). [Wanting: No. 7.]

- 422. Servicio Meteorologico Mexicano. (Taoubaya).
 - a. Boletin Anual.
 - P. 1929---.
 - b. Boletin (Mensual).
 - P. 1888-1922; 1933—. [Wanting: 1800; 1801; Jan. June 1916; July Dec. 1919; 1920; 1921.]
 - B. 1895-1914. [Imp.: 1918-14.]
 - o. Boletin del Ministerio de Fomento. Secoion Meteorologiea.
 - P. 1877-1886.
 - d. Carta del Tempo. [Sec also 418.]
 - P. 1922 ... [Wanting: Jul. Dec. 1927.]
 - e. Resumen Mensual (de Temperaturas y Lluvias) eon Datos-Comparativos del Observatorio Central.
 - P. 1921—. [Wanting: 1981.]

423, Mexico.—Sociedad Cientifica Antonio Alzate.

Memorias.

P. Tom. 1-, (1887-). [Wanting: Tom. 48.]

424. Morelia.—Observatorio Meteorologico del Seminario Conoiliar.

Boletin Mensual.

в. Гов. 1895 - 1906.

425. —— Seccion Meteorologica del Estado do Michoacan.

Boletin Mensual.

в. 1909-1911.

426. Puebla.—Colegio Catolico del Sagrado Corazon de Jesus.

a. Boletin Mensual.

P. Tom. 1-4, (1902-1905). [Wanting: May-Dec. 1905.]

b. Observaciones Meteorologicas.

P. 1880-1901. [Wanting: 1882; '83; '87.'89.]

427. — Observatorio Meteorologico del Cologio del Estado.

Boletin Mensual.

P. 1889 - Jan. 1904.

428. Saltillo.—Observatorio Meteorologico del Colegio de San Juan Nepomuceno,

Resumen.

P. Sop. 1901 - Dec. 1904.

429. Toluoa.—Servicio Meteorologico del Estado.

Boletin Meteorologico (Mensual) del Estado de Mexico. P. Tom. 1-10, (1898-1906).

430. Tuxtla Gutierrez.—Observatorio Meteorologico.

Boletin.

P. Jun. 1897 - Feb. 1901.

431. Veracruz Llave.—Observatorio Central del Estado.

Boletin Mensual Meteorologico y Agricola.

p. 1894-1904.

432. Yucatan. Seccion Meteorologica del Estado de Yucatan.

Bolelin Mensual.

в. 1906-Геб. 1916.

c. 1906-Nov. 1912.

[84]

PANAMA.

433. Balboa.—Department of Operation and Maintenance. Section of Meteorology and Hydrography.

Monthly Meteorological Report.

p. 1919-1928.

PERU:

434. Lima.—Servicio Meteorologieo del Peru.

a. Boletin Anual.

P. 1929---.

b. Boletin Mensual.

p. 1931---

SURINAM.

435. Paramaribo.—Dopartement van den Landbouw.

a. Bulletin.

P. No. 37-44, (1919-1921).

b. Meteorologische Waarnemingen.

р. 1911-1916.

c. Verslag.

P. 1912-1919.

UNITED STATES.

436. Albany.—Dudley Observatory.

Astronomical Journal.

Ko. Vol. 9-, (1889--).

437. — State of New York Meteorological Bureau.

a. Annual Report.

P. 1890; 1892-1893.

g. 1889-1897.

b. Report (Monthly).

P. 1890-1891. [Imp.]

g. 1898-1899. [Imp.]

T 80 I

438. Baltimore.—Terrestrial Magnetism and Atmospheric Electricity.

P. Vol. 1-, (1896-).

B. Vol. 1-, (1896-).

0. Vol. 1-29, (1896-1924).

Ko. Vol. 8-, (1903-).

439. Berkeley .- University of California.

a. Meteorological Synopsis of Berkeley.

P. 1915-1933.

b. Publications in Geography.

P. Vol. 1-, (1913-).

o. Publications in Scismology (Bulletin of the Scismographio Stations).

P. Vol. 1-, (1912-).

440. Boston.—American Academy of Arts and Sciences.

Proceedings.

Ko. Vol. 32-, (1896-).

441, — American Meteorological Journal.

P. Vol. 1-12, (1884-1896).

442. — New England Weather Service.

Bulletin.

P. 1891-1895.

- 443. Cambridge.—Astronomical Observatory of Harvard College.
 a. Annals.
 - B. Vol. 8—, (1876—), [Wanting: Vol. 51; Imp.: Vol. 28; 48; 60.]

0. Vol. 11-103, (1877-1924). [Wanting: Vol. 14; 17; 20; 80; 42; 43; 63; 88-90; 92; 93.]

Ko. Vol. 1—, (1855—). [Wanting: Vol. 57; 70; 82; 84.

b. Annual Report of the Director.

В, 1911—

c. 1904-1924.

c. Bulletins.

B. No. 501-684, (1912-1919); 762-, (1922--). [Wanting: No. 503.]

Ko. No. 501—, (1912—).

d. Circulars.

B. No. 51—, (1900—). [Wanting: No. 113; 321; 877.] O. No. 51-282, (1900-1925).

Ko. No. 1-, (1895-).

F 86 1

443. Cambridge.—Astronomical Observatory of Harvard Collego—contd.

e. Harvard Reprints.

P. No. 2-27, (1923-1925). [Wanting: No. 5.] Ko. No. 1—, (1922—).

444. — Blue Hill Meteorological Observatory.

a. Harvard Meteorological Studies.

P. No. 1-, (1934-).

b. Observations and Investigations. (Being extracts from the Annals of the Astronomical Observatory of Harvard College.)

P. 1887-1902. [Wanting: 1806.]

445. Chicago. - American Astronomical Society.

Publications.

P. Vol. 1-3, (1910-1918).

B. Vol. 1-3, (1910-1918).

446. — Astrophysical Journal.

P. Vol. 1—, (1895—). Index to Vol. 1-25 and 26-50 (1895-1919); 51-54 and 51-75 (1920-1932).

B. Vol. 55—, (1922—).

ко. Vol. 1-, (1895-).

447. Cincinnati.—Cincinnati Obsorvatory.

Publications.

B. No. 9-16, (1887-1908).

448. Columbia. University of Missouri Observatory.

Bulletin of the Laws Observatory.

Ko. Vol. 1-3, (1902-1921). [Imp. Vol. 3.]

449. Flagstaff.—Lowell Observatory.

a. Annals.

B. Vol. 1-3, (1894-1903).

b. Bulletin.

B. Vol. 1-3, (1903-1916).

Ko. Vol. 1-3, (1903-1916). [Imp. Vol. 8.]

o. Memoirs.

Ko. Vol. 1, No. 1-2, (1915).

450, Illinois.—Doarborn Observatory.

Annals.

P. Vol. 1-2, (1915-1925).

451. Iowa.—Iowa Weather Service.

Report.

P. 1876-1887.

в. 1878-1887.

452. Lancaster.—Optical Society of America.

Journal.

P. Vol. 20—, (1930—).

453. Madison.-Washburn Observatory.

Publications.

B. Vol. 8-, (1898-). [Wanting: Vol. 0; 11-13. Imp.: Vol. 8: 10: 14.1

- 454. Massachusetts.—Institute of Technology.
 - a. Papers in Physical Oceanography and Meteorology.

P. Vol. 1-, (1931-). [Wanting: Vol. 1, No. 1.]

b. Professional Notes.

P. No. 1—, (1929—).

455. Michigan.—Board of Health.

Proceedings of Sanitary Conventions.

Р. 1880-1885.

456. — Observatory of the University.

Publications.

P. Vol. 1—, (1912—). B. Vol. 1—, (1912—).

- 457. Meunt Hamilton.-Lick Observatory of the University of Calitornia.
 - a. Bulletin.

b. Publications.

Ko. Vol. 1-, (1881-). [Imp.: Vol. 14.]

458. Mount Wilson. Solar Observatory.

a. Annual Report.

r. 1905—.

b. Communications to the National Academy of Sciences.

一个点等经验。否如她一一种我

P. Vol. 1—, (1915—).

o. Contributions.

P. Vol. 1-, (1905-). Ko. Vol. 1-, (1905-). F 88 1

159. New Haven, Connecticut.—American Journal of Science.

P. 1866-1907. [Wanting: 1905; 1906 and Jan.-June 1907. Index: 1881-1885 and 1896-1900.

460. — Connecticut Academy of Arts and Sciences.

a. Memoirs.

P. Vol. 10-, (1934-).

b. Transactions.

P. Vol. 1—, (1866—).

B. Vol. 1-11, (1866-1902).

461. — Yale University.

a. Report of the Director, Yale University Observatory.

в. 1880-1899.

b. Transactions of the Astronomical Observatory.

P. Vol. 1, (1887-1904); Vol. 2, parts 1 & 2, (?); and Vol. 9, (1933).

Ko. Vol. 1-, (1887-). [Wanting: Vol. 4; Imp.: Vol. 3: 6.]

462. New York.—Aeronautics.

A. Vol. 1, (1893-4).

463, — American Chemical Society.

Journal of Physical Chemistry.

P. Vol. 34, (1930) and Vol. 35, No. 1, (1931).

464. — American Geographical Society.

Geographical Review.

P. Vol. 1—, (1916—); Indox, 1852-1915, to Bulletin of the American Geographical Society.

465. — American Institute of Physics (American Physical Society).
a. Physical Review.

P. 1st series, Vol. 30-35, (1910-1912); 2nd series, Vol. 1—, (1913-—); Indox, 1893-1920.

B. 2nd series, Vol. 23-, (1924-):

b. Reviews of Modern Physics (Physical Review Supplement).

P. Vol. 1---, (1929---).

o. Review of Scientific Instruments.

P. New Sories, Vol. 1-, (1930-).

B. Now Series, Vol. 4-, (1933-).

466. — American Statistical Association.

Journal.

P. Vol. 26-30, (1931-1935).

[89]

467. New York.—Institute of the Aeronautical Sciences. Journal of the Aeronautical Sciences. P. Vol. 1—, (1934—). 468. — Meteorological Observatory. Report.P. 1905—. B. 1874-. [Wanting: 1876. Imp.: 1879; 1931.] **c.** 1877---. 469. ----Science (A Weekly Journal devoted to the Advancement of Science.) P. New Sories, Vol. 1-16, (1895-1902). 470. ----Scientific American. F. Vol. 84-91, (1901-1904). B. Vol. 82-125, (1900-1921). 471, -Scientific American Monthly. . B. Vol. 1-4, (1920-1921). 472. — Scientific American Supplement. P. Vol. 51-60, (1901-1905). [Wanting : Vol. 59.] B. Vol. 49-88, (1900-1919). 473. — State Engineer and Surveyor. Annual Report. P. 1902-1909. [Wanting: 1904.] 474. — University. Results of a Series of Meteorological Observations . . . in the State of New York. C. 1826-1850. 475. — World Calendar Association. Journal of Calendar Reform. P. Vol. 3—, (1933—). [Imp. Vol. 3.1 B. Vol. 1—, (1931—). 476. Northfield.—Popular Astronomy. Ko. Vol. 17-, (1909-). 477. Pasadena.—Seismological Laboratory. Bulletin.

P. Recent issues. [Not filed.]

478. Philadelphia.—Franklin Institute.

Journal.

P. Vol. 99-, (1875-).

B. Vol. 184-, (1917-).

479. Pittsburgh.—Allegheny Observatory of the University.

Publications.

P. Vol. 1-4, (1910-1919).

B. Vol. 2-3, (1912-1916).

Ko. Vol. 1—, (1910—).

480. Rochester (New York) .- Taylor Instrument Companies.

Taylor (Tycos) Rochester.

P. Vol. 15-, (1925-).

481. St. Louis.—St. Louis University (Jesuit Seismological Association).

a. Bulletins (St. Louis, Florissant, Little Rock, etc.).

P. Recent issues. [Not filed.]

b. Preliminary Bulletin.

P. Recent issues. [Not filed.]

482. San Francisco.—Astronomical Society of the Pacific.

Publications.

Ko. Vol. 1---, (1889---).

483. Washington.—American Geophysical Union.

Transactions.

P. 1923- [Wanting: 1024.]

484. — Bureau of Standards.

a. Building and Housing Publications.

P. No. 11-18, (1928-1932).

b. Circulars.

P. No. 8-, (1926-). [Imp.]

c. Commercial Standard Series.

P. No. 0-37, (1928-1932).

d. Handbooks.

P. No. 15-, (1931-).

e. Journal of Research.

P. Vol. 1---, (1928---).

f. Miscellaneous Publications.

P. No. 81-, (1927-). [Imp.]

[9]]

- 484. Washington.—Bureau of Standards—contd.
 - g. Scientific Papers.
 - P. No. 217-572, (1914-1928). [Imp.]
 - h. Simplified Practice Recommendations.
 - P. No. 3-100, (1928-1929). [Imp.]
 - i. Technologio Papers.
 - P. No. 38-370, (1914-1928). [Imp.]
 - j. Technical News Bulletin.
 - P. No. 201-, (1934-).
- 485. Carnegie Institution.
 - a. Annual Report of the Director of the Department of Terrestrial Magnetism.
 - P. 1907-...
 - B. 1907---.
 - o. 1920---.
 - b. Rescurches of the Department of Terrestrial Magnetism.
 - P. Vol. 1-6, (1912-1927):
 - B. Vol. 1-6, (1912-1927).
 - Scismological Research Monthly Bulletin of the Seismological Laboratory.
 - B. 1931--.
- 486. Coast and Geodetic Survey.
 - a. Annual Report of the Superintendent.
 - B. 1914-1922. [Wanting: 1915-16.]
 - b. Results of Magnetic Observations made by-
 - P. 1902-
 - B. 1903—.
 - c. Results of Observations made at the Magnetio Observatory
 - P. (i) Baldwin, Kansas, 1901-1909; (ii) Cheltenham, Maryland, 1901—; (iii) Honolulu, Hawaii, 1902—; (iv) Sitka, Alaska, 1902—; (v) Tucson, Arizona, 1909—; (vi) Vieques, Porto Rico, 1903—
 - B. (i) Baldwin, Kansas, 1901-1909; (ii) Cheltenham, Maryland, 1901—; (iii) Honolulu, Hawaii, 1902—, [Wanting: 1925-26]; (iv) Sitka, Alaska, 1902—; (v) Tucson, Arizona, 1909—; (vi) Vicques, Porto Rico, 1903—.

- 486. Washington.—Coast and Geodetic Survey—contd.
 - d. Seismological Report.
 - P. 1925—.
 - в. 1925--
 - o. United States Earthquakes.
 - P. 1928---
- 487. Department of Agriculture.
 - a. Annual Report.
 - r. 1891; 1896-1897; 1899.
 - в. 1868-1873; 1875-1883; 1887; 1896.
 - b. Monthly Reports.
 - в. 1869-1876.
 - Reports of the Division of Statistics.
 P. 1892-1894.
 - d. Yearbook.
 - P. 1896-1897; 1899.
 - 488. Geological Survey.

Professional Papers.

p. No. 1-8, (1902).

- 489. Hydrographic Office and Weather Bureau,
 - a. Pilot Chart of the Central American Waters.
 - P. 1915- [Wanting: 1916-19; 1927.]
 - b. Pilot Chart of the Indian Ocean.
 - P. 1912- [Wanting: 1913; 1926; 1927.]
 - c. Pilot Chart of the North Atlantic Ocean.
 - P. 1884- [Wanting: 1914; 1929; 1932.]
 - d. Pilot Chart of the North Pacific Ocean.
 - P. 1901- [Wanting: 1917; 1919; 1920; 1932.]
 - c. Pilot Chart of the South Atlantic Ocean.
 - P. Doc. 1909-
 - f. Pilot Chart of the South Pacific Ocean.
 - P. Dec. 1909 ... [Wanting: Dec. 1927- Nov. 1929.]
 - g. Pilot Chart of the Upper Air, North Atlantic Ocean.
 - P. 1928 -- [Wenting: 1020.]
 - h. Pilot Chart of the Upper Air, North Pacific Ocean.
 - p. 1929--. [Wanting: 1982.]

- 490. Washington.—National Academy of Sciences.
 - a. Memoirs.
 - P. Vol. 2-4, (1883-1888).
 - B. Vol. 3-22, (1884-1928). (Wanting: Vol. 7-0; 11; 10-18; 21.]
 - Ko. Vol. 2—, (1883—). [Wanting: Vol. 15; 17. Imp.: Vol. 3.]
 - b. Proceedings.
 - P. Vol. 1—, (1915—). Index, 1915-1924. List of Publications of the National Academy of Sciences, 1863-1926.
 - Ko. Vol. 1—, (1915—).
- 491. Naval Observatory.
 - a. American Ephemeris and Nautical Almanao.
 - P. 1874; 1886; 1888; 1897; 1908; 1912; 1917-1919; 1921-1922; 1924--.
 - B. 1908—.
 - o. 1888-1890; 1897; 1931---.
 - b. Astronomical and Meteorological Observations.
 - P. 1851-1852; 1864; 1866-1874; 1881.
 - B. 1846-1875. [Wanting: 1840-50; 1870.] Appendices, 1866-1894. [Imp.]
 - c. Publications.
 - B. Series 2, Vol. 2-, (1902-).
 - d. Report of the Superintendent.
 - P. 1884-1900. [Wanting: 1885; 1886; 1895; 1899.]
 - B. 1878--, [Wanting: 1870-83; 1885-88; 1805-96.]
- 492. Philosophical Society.

Bulletin.

P. Vol. 1-15, (1874-1910).

- 493. Signal Office.
 - a. Bulletin of International Meteorology. Charts. [O. as d.]
 - P. 1877-Jun.1884.
 - B. Oct.1877-1882.
 - b. Bulletin of International Meleorology. Observations.
 - P. 1877-Jun.1884.
 - B. Feb. 1877-Jun. 1884.
 - c. Daily Bulletin with Synopses of Probabilities and Facts.
 - B. Sep. 1872-Aug. 1877. [Wanting: Feb.-Dec. 1875; Jul. 1877]

493. Washington.—Signal Office—contil.

- d. Daily International Chart. [C. of a; C. as 496e.]
 - P. Jul.-Dec.1884; Oct.1886- Dec.1887.
 - B. Jul. 1884 Dec. 1887. [Wanting: Dec. 1884.]
- e. Professional Papers.
 - P. No. 1-18, (1881-1885). [Wanting: No. 8; 12; 17.]
 - B. No. 1-18, (1881-1885). [Wanting: No. 4; 15; 17.]
- f. Report.
 - P. 1871-1872; 1877-1890. Index 1870-1887.
 - B. 1871-1872; 1877-1890. [Wanting: 1878; 1881.]
- g. Summary and Review of International Meteorological Observations.
 - p. 1882-1887.

494. - Smithsonian Institution.

- a. Annual Report of the Board of Regents.
 - A. 1879-1880; 1882; 1886-1893.
 - B. 1856- [Wanting: 1861.]
 - G. 1868-1908, [Wanting: 1873.]
- b. Report of the Secretary.
 - g, 1866-1876.

495. — Smithsonian Institution, Astrophysical Observatory.

Annals.

- P. Vol. 1—, (1900—).
- B. Vol. 1---, (1900---).

496. — Weather Bureau.

- a. Bulletin.
 - P. No. 1-32, (1892-1902).
- b. Bulletin of the Mount Weather Observatory.
 - P. Vol. 1-5, (1908-1913).
 - g. Vol. 1-5, (1908-1913).
 - c. Climatological Data for the United States by Sections.
 [O. of o.]
 - P. Vol. 1-, (1914-). [Wanting: 1918.]
 - d. Climatological Data, West Indies and Caribbean Service.
 - P. 1921---
 - e. Daily Weather Map. [O. of 403d.]
 - P. 1888-. [Wanting: Jun.-Dec. 1017; 1918,]
 - f. Meteorological Charts of the Great Lakes.
 - р. 1911- Sep.1913.

- 496. Washington.-Weather Bureau-contd.
 - g. Meteorological Charts of the Indian Ocean.
 - P. 1911- Aug. 1913.
 - h. Meteorological Charts of the North Atlantic Ocean.
 - P. 1909-1913.
 - i. Meteorological Charts of the North Pacific Ocean.
 - P. Jul. 1909- Aug. 1913.
 - j. Meteorological Charts of the South Atlantic Ocean.
 - P. Jul. 1909- Aug. 1913.
 - · k. Meteorological Charts of the South Pacific Ocean.
 - P. Dec. 1909-1913.
 - 1. Monthly Weather Review.
 - P. Vol. 6---, (1878---).
 - A. Vol. 19—, (1891—). [Wanting: Vol. 21-23; 28-29 30-37; 45-47.]
 - B. Vol. 6---, (1878---).
 - c. Vol. 5—, (1877—). [Wanting: Vol. 50; 53; Imp.: Vol. 58.]
 - Ka. Vol. 58-, (1930-).
 - M. Vol. 8—, 1880—. [Wanting: Vol. 10; 45-47. Imp.: Vol. 40; 48.]
 - m. Monthly Weather Review, Supplements.
 - P. No. 1-, (1914-).
 - A. No. 1—, (1914—).
 - B. No. 1-, (1914--).
 - C. No. 1—, (1914—). [Wanting: No. 8-16; 21; 25 26; 29.]
 - n. Report of the Chief.
 - P. 1891--.
 - B. 1891-1912. [Wanting: 1600-01.]
 - o. 1891-1912.
 - м. 1891-1911.
 - o. Report of the Olimate and Crop Service. (Climatological Report). [C. as c.]
 - P. 1898-1909.
 - 497. Worcester.—American Meteorological Society.

Bulletin.

- P. Vol. 1-, (1920-).
- A. Vol. 9-, (1928-).
- C. Vol. 11-, (1980-). [Imp.: Vol. 12.]
- Ka. Vol. 12—, (1981—).

URUGUAY.

498. Montevideo.—Observatorio Meteorologico del Collegio Pio de Villa Colon,

Boletin Mensual.

- P. Anno 2-19, (Dec. 1887- Nov. 1905).
- 499. —— Servicio Meteorologico (Observatorio Nacional Fisico-Climatologico).
 - a. Boletin.
 - P. 1904-1918. [Wanting: 1914; 1910.]
 - b. Boletin Meteorologico.
 - P. 1933---,
- 500. Sociedad Meteorologica Uruguaya.

Resumen de las Observaciones.

P. 1892-1902. [Imp.]

AUSTRALASIA.

AUSTRALIA.

- 501. Adelaide.—Observatory.
 - a. Meteorological Observations made at the Adelaide Observatory and other places in South Australia and the Northern Territory.
 - P. 1861-1863; 1876-1906.
 - в. 1878-1907.
 - M. 1878-1894. [Wanting: 1870-80; 1882-85.]
 - b. Rainfall in South Australia and the Northern Territory.
 - P. 1887-1901.
 - 502. Melbourne. Commonwealth Meteorological Bureau.
 - a. Australian Climatological Tables.
 - P. 1908---
 - b. Australian Monthly Weather Report and Meteorological Abstract.
 - r. Vol. 1-4, (1910- Sep.1913).
 - B. Vol. 1-3, (1910-1912). [Imp.: Vol. 1.]
 - o. Bulletin.
 - p. No. 1—, (1908—).
 - B. No. 1-15, (1908-1916). [Wanting: No. 9.]
 - d. Rain Map of Australia (Yearly).
 - р. 1933---
 - B. 1919-. [Wanting: 1927.]
 - e, Weather Chart of Australia.
 - P. Sep.1887-Aug.1891; Jun.1901-Jul.1902; 1908----
 - Observatory.
 - a. Monthly Record of Results of Observations in Meteorology, Terrestrial Magnetism, etc. [C. as c.]
 - P. 1872-1895.
 - b. Report of the Board of Visitors and Annual Report of the Government Astronomer.
 - B. 1877-1914. [Wanting: 1879; 1891-95; 1898.]

- 503. Melbourne.—Observatory—contd.
 - c. Results of Astronomical Observations.
 - p. Vol. 6-7, (1876-1884).
 - B. Vol. 1-7, (1861-1884).
 - d. Results of Observations in Mctcorology, Terrestrial Magnetism, clo. (Annual).
 - P. Vol. 1-5, (1872-1876).
 - B. Vol. 1-5, (1872-1876).
 - e. Results of Observations in Meteorology and Terrestrial Magnetism. (Monthly). [C. of a.]
 - P. 1896-1907.
 - в. 1902-1907.
- 504. Royal Society of Victoria.

Proceedings.

· c. Vol. 1-10, (1889-1897).

505. Perth.—Moteorological Bureau.

Rain Map of Western Australia (Monthly).

P. Recent issues. [Not filed.]

- 506. Observatory.
 - a. Astrographio Catalogue, 1900.0, Perth Section.
 - P. Vol. 1-12, (1911-1913). [Wanting: Vol. 5-8.]
 - B. Vol. 1-24, (1911-1919). [Wanting: Vol. 9-12.]
 - b. Meridian Observations.
 - **P.** Vol. 2-6, (1908-1913).
 - B. Vol. 2-6, (1908-1913).
 - c. Meteorological Observations made at the Perth Observatory and other places in Western Australia.
 - P. 1876-1907. [1895 and 1896 not published.]
 - в. 1897-1907.
 - d. Scismological Bulletin.
 - B. 1918--. [Imp.: 1927-28.]
- 507. Sydney .- John Tobbutt (Private) Observatory.

Results of Meteorological Observations.

- P. 1871-1890.
- B. 1880-1902. [Wanting: 1885-99; 1890-97.]
- 508. Meteorological Bureau (Observatory).

Abstract of Meteorological Observations at Sydney, New South Wales.

P. 1904---.

509. Sydney.—Observatory.

- a. Astronomical and Meteorological Observations.
 - P. 1859-1862.
- b. Meteorological Observations.
 - P. 1863; 1867-1877.
- c. Results of Meteorological Observations in New South Wales. P. 1865-1903.
- d. Results of Rain, River and Evaporation Observations made in New South Wales.
 - P. 1879-1902.
 - B. 1893-1902. [Wanting: 1807.]
 - c. Weather Charts.
 - P. Nov. 1890- Dec. 1912.

510. - University.

Sydney University Reprints (Series XI, Physics, Mathematics and Astronomy).

P. Vol. 1-, (1924--).

CAROLINE ISLANDS.

- 511. Palau.-Meteorological Observatory of the South Seas Bureau.
 - a. Annual Report.
 - P. 1924---
 - b. Bulletin of the Observations of the Upper Air Current.
 - P. No. 3-, (1926-).
 - c. Monthly Report.
 - P. 1924-. [Wanting: 1026.]
 - d. Seismological Bulletin.
 - P. 1930-
 - e. Tidal Observations.
 - P. 1926—.

HAWAIIAN ISLANDS.

512. Honolulu.—Hawaijan Volcano Research Association.

Volcano Letter.

M. 1925-1934. [Imp.]

[100]

NEW ZEALAND.

- 513. Wellington.—Colonial Museum and Geological Survey of New Zcaland.
 - a. Meteorological Report.
 - P. 1869-1870; 1877-1884.
 - b. Reports of Geological Explorations.
 - P. 1884-1891.
- 514. Council of Scientific and Industrial Research.

New Zealand Journal of Science and Technology.

P. Vol. 5—, (1922—).

515. — Dopartment of Land and Survey.

Annual Report.

в. 1926-1928.

516. — Dominion Observatory.

Bulletin.

н. No. 30-62, (1920-1926).

517. - Metcorological Office.

Meleorological Observations (Annual).

P. 1928--.

518. — Monthly and Annual Meteorological Observations. (Extract from New Zealand Gazette, etc.)

p. 1867-1882; 1905-1927. [Imp.]

519. — Monthly Meteorological Observations. (Extract from New Zealand Gazette.)

p. 1872-1880; 1928—.

520. — Survey of New Zealand.

Records.

p. Vol. 1-5, (1923-1928).

B. Vol. 1-3, (1923-1926).

SAMOA.

521. Apia. - Observatory.

a. Annual Report.

p. 1921----

B. 1923- [Wanting: 1980-31.]

0. 1924; 1926; 1932.

b. Meteorological Summary (Monthly).

P. Recent issues. [Not filed.]

[101]

TASMANIA.

522. Hobart.—Magnetical and Meteorological Observatory.

Observations made at—. (Printed by order of H. M. Government, London).

P. Vol. 1-3, (1841-1848).

B. Vol. 1-3, (1841-1848).

523. — Royal Society of Tasmania.

Papers and Proceedings (and Reports).

P. 1876-1891,

INTERNATIONAL.

524. Association Géodésique Internationale.

Comptes Rendus des Conférences.

- Paris 1900;
 Copenhagen 1993;
 Budapest 1996;
 London and Cambridge 1990;
 Hamburg 1912,
 1-5.
- 525. International Astronomical Union.
 - a. (Bulletin for) Character Figures of Solar Phenomena.

b. Transactions.

526. International Council of Scientific Unions.

Reports of Meetings.

1. Brussels 1931;--

P. 1---

527. International Meteorological Organisation.

Proceedings of Conferences and Reports of Meetings of Commissions.

- a. Commission for Agricultural Meteorology.
 - Utrecht 1923;
 Zurich 1929;
 Gopenhagen 1929;
 Munich 1932;

p. 1--.

- b. Commission, Climatological.
 - 1. Innsbruck 1931; 2. Wiesbaden 1934;-

p. 1—.

- o. Commission for the Exploration of the Upper Atmosphere (Scientific Aeronautics).
 - Strasburg 1803; 2. Paris 1900; 3. Berlin 1902; 4. St. Petersburg 1904; 5. Milan 1906; 6. Monaco 1900; 7. Vienna 1912; 8. Bergen 1921; 9. Utreeht 1923; 10. London 1925; 11. Leipzig 1927; 12. Madrid 1931; 13. Friedrichshafen 1934;—

P. 1---.

- 527. International Meteorological Organisation—contd.
 - d. Commission for Maritime Meteorology (and Storm Warnings).
 - London 1909;
 London 1912;
 (Paris 1919), London 1921;
 Utrecht 1923;
 Zurich 1929;
 Copenhagen 1929;
 Hamburg 1932;
 - P. 1-
 - e. Commission, Polar.
 - Copenbagen 1914; 2. Bergen and London 1921.
 - P. 2. [1. was published in a limited edition in Russia only.]
 - f. Commission for Polar Year 1932-33.
 - 1, Louingrad 1939; 2. Innebruck 1931; 3. Copenhagen 1933;—P. 1—,
 - g. Commission for the Réseau Mondial.
 - Monaco 1009; 2. London 1021; 3. Zurich 1026; 4. Copenhagen 1020;—
 - P. 1-
 - h. Commission, Solar.
 - Cambridge 1904; 2. Innabruck 1995; 3. London 1999.
 P. 1-3.
 - i. Commission for Solar Radiation (Radiation).
 - Rapperswil 1912;
 Utrecht 1923;
 Daves 1925;
 Copenhagen 1929;
 Frankfurt-am-Main 1932;
 - P. 1-
 - i. Commission for the Study of Clouds.
 - Utrecht 1923; 2. Paris and Zurich 1926; 3. Copenhagen 1920;—
 P. 1—.
 - k. Commission for Synoptic Weather Information (Woathe Telegraphy).
 - London 1990;
 London 1912;
 (Paris 1919), London 1920
 London 1921;
 Utreoht 1923;
 Zurich 1929;
 Londo 1928;
 Copenhagen 1929;
 - - 1. Commission for Terrestrial Magnotism and Atmospheric Electricity.
 - 1, Munich 1801; 2, Paris 1896; 3, Bristol 1898; 4, Paris 1000 5, Innsbruck 1905; 6, Beclin 1919; 7, Utrecht 1923; 8, Zuri 1926; 9, Copenhagen 1929; 19, Innsbruck 1931;—.
 - P. 5. [Reports 1-4 not published.]

- 527. International Meteorological Organisation-contd.
 - m. Conferences of Directors.
 - Munich 1801; 2. Paris 1806; 3. Innsbruck 1905; 4. Paris 1919;
 Utrocht 1923; 6. Coponhagon 1929;
 - p. 1—.
 - n., Congresses.
 - Lopzig (General Conference) 1872; 2. Vienna 1873; 3. Rome 1870.
 - p. 1-3.
 - o. International Meteorological Committee.
 - Borne 1880; 2. Copenhagen 1882; 3. Paris 1885; 4. Zurich 1888; 5. Upsala 1894; 6. St. Petersburg 1890; 7. Paris and Southport 1909 and 1993; 8. Paris 1907; 9. Berlin 1919; 19. Rome 1913; 11. (London 1919), London 1921; 12. Utrecht 1923; 13. Vienna 1926; 14. Copenhagen 1929; 15. Locarno 1931; 10. De Bilt 1933;—
 - P. 1-
 - p. Permanent Meteorological Committee.
 - Vionna and Utrecht 1873-74; 2. London 1876; 3. Utrecht 1878.
 P. 1-3.
 - 528. International Meteorological Organisation—Commission for the Exploration of the Upper Air.
 - a. Internationals Beobachtungen (Beobachtungen mit Bullons und Drachen).
 - P. 1900-1912.
 - A. 1904-1912.
 - в. 1905-1912.
 - g. 1901-1912.
 - Pe. 1905-1912.
 - **Q.** 1905-1912.
 - b. Results of Aerological Ascents.
 - r. 1923---
 - A. 1923—.
 - в. 1923—.
 - g. 1925---
 - ка. 1925-
 - Pe. 1923
 - Q. 1925--
 - 529. International Meteorological Organisation—Secretariat.
 - a. Caractère Magnétique de Chaque Jour.
 - в. 1906----

- 529. International Meteorological Organisation—Secretariat—contd.
 - b. Caractère Magnétique Numérique des Jours.
 - B. Tom. 1-, (1930-).
 - o. Tom. 1--, (1930--).
 - o. Monthly Meteorological Data for 10-degree Squares in the Oceans.
 - B. 1917- [Wanting : Jul.-Dec. 1929.]
 - d. Publications.
 - P. No. 1—, (1929—).
 - A. No. 1-, (1929--). [Wanting: No. 4; 6; 12-13.]
 - Pe. No. 2—, (1930—). [Imp.]
 - 530. International Research Council.

Reports of Meetings.

- Brussels 1019; 2. Brussels 1022; 3. Brussels 1025; (3a. Brussels 1020, Assemblée Generale Extraordinaire); 4. Brussels 1028;
 Brussels 1031.
 - P. 1-5.
- 531. International Research Council—Commission for Solar and Terrestrial Rolationships.

Reports.

- 1. (1020); 2. (1020); 3. (1031);-
 - p. 1—.
- 532. International Union of Geodesy and Geophysics—Association of Meteorology.

Reports of Meetings.

- Rome 1922; 2. Madrid 1924; 3. Prague 1927; 4. Stockholm 1931; 5. Lisbon 1933;—
 - P. 1; 4—.
- 533. International Union of Geodesy and Geophysics—Association of Terrestrial Magnetism and Electricity.

Reports of Meetings.

- Rome 1922; 2. Madrid 1924; 3. Prague 1927; 4. Stockholm
 1931; 5. Lisbon 1933;—
 - P. 1---

INDEX.

(The references are to the serial number of the entries, not the pages.)

A

Aachen, 57. Aarb, Bergens Muscum. Abbadia, See Hendaye. Abh. Badisch. Landeswetterw. Abh. Bayer, Akad, Wiss, 98a. Abh. Preuss, Met, Inst. 67a. Abisko. 242. Abstr. Bull, Insl. Phys. Chem. Res. Tokyo. 841a. Abstr. Met. Obsus. Alipore. 204a. Abstr. Met. Obsus. Allahabad. 290a. Abstr. Mct. Obsus. Singapore. Abstr. Met. Obens. Sydney. 508. Abstr. Pap, Roy. Soc. Lond. 140d. Abstr. Results Met. Obsus. Surv. Ind. 298a. Acad. Imp. Sci. Potrograd. 229. Acad. Nac. Cione. Cardoba. 302. Acad. R. Sci. Lisbon. 215. Acad. Roumaino. 220. Acad. Roy. Belg. 9. Acad. Sci. Paris. 37. (See also 32.) Acad. Sci. Paris. 37. (See also 32.) Acad. Sci. United Prov. Aliahabad. Acad. Sci. U. S. S. R. 230. Acad. Sinica. Nanking. 258. Acct. Opras. Gt. Trig. Surv. Ind. 2 Actinometr. Bull. Tokyo.: 330a. 265. Adelaide. 591. Adm. Mines. Russic. 231. Adm. Rep. Met. Reporter. Altahabad. 200b. Adm. Rep. Met. Reporter. Cal. 204b. Adm. Rep. Met. Reporter. Madras. 311a. Admiralty List Wireless Signals. Lond. 113a. Admiralty, Lond, 113. Adv. Comm. Aeronaut. Lond. 115. Adv. Comm. Atmos. Pollut. Lond. Acro Club India & Burma. 319. Aerol. Ber. Berlin. 68a. Aerol. Monatsübers. Lindenb. 90a. Aerol. Obs. Tateno. 333. Aeronaut. N. York. 402. Aeronaut. Res. Comm. Lond. 115. Agric. Journ. India. 320a. Agric. Live-slock. India. 320b. Agric. Statist. Ind. 285. Air Annu. Brit. Emp. 116. Akad. Wiss. Wien, 1. Albany. 436. ALGERIA. 361-362. Algiers, 361. Alibag. See Bombay. Allpore. See Calcutta. Allahabad. 205-207.
Allegheny Obs. 470.
Allg, Ber, Osl. Beab. Erdb. Ga.

Amer. Acad. Arts Sci. Boston. 440. Amer. Astr. Soc. 445. Amer. Chom. Soc. 463. Amer. Ephem. Naut. Alm. Amer. Geogr. Soc. 464. Amor. Goophys. Un. 483. Amer. Journ. Sci. 459. Amer. Mel. Journ. Boston. Amer. Met. Soc. 467. Amer. Phys. Soc. 405. Amer. Statist. Ass. 460, Amsterdam. 173. An. Inst. Fis. Geogr. C. Rica. An. Met. Colon. Lisbou. 216. An. Minist. Fomento. Mexico. 420a.
An. Obs. Cent. Met. Lisboa. 217a-b.
An. Obs. N. S. de Montserrat, Cuba.
An. Obs. Nac. S. Bartolomb. 410.
Andlura Univ. 273. Angora. 252. Angra do Heroismo. 7. Ann. Astr. Obs. Tokyo. 384a. Ann. Astrophys. Obs. Smithson. Instn. Ann. Bur. Cent. Het. Puris. 40a. Ann. Dearborn Obs. 450. Ann. Harv. Coll. Obs. 443a. (See Ann. Hydrogr. Marit. Met. 80a.

Ann. Idrogr. Genou. 184a.

Ann. Inst. Marin. S. Fernando. 280a.

Ann. Inst. Met. Oent. Bucuresti. 223a.

Ann. Inst. Phys. Globe. Paris. 51. Ann. Lowell Obs. 449a. Ann. Met. Argant. 300a. Ann. Met. Obs. Bely. 12a. Ann. Obs. Astr. Zo-se. 204. Ann. Obs. Belg. 12b.d. Ann. Obs. Cent. Indochine, 320a. Ann. Obs. Geophys. Cont. Petrogr. Ann. Obs. Imp. Rlo. 396a. Ann. Obs. Ksara. 359.
Ann. Obs. Ksara. 359.
Ann. Obs. Mayn. Copenh. 29.
Ann. Obs. Met. Magn. Odessa. 2
Ann. Obs. Met. Mont. Blanc. 34. Ann. Obs. Montsouris. 45a. Ann. Obs. Nics. 35.
Ann. Phys. Letpzig. 84.
Ann. Phys. Paris. 88.
Ann. R. Uff. Oenl. Mel. Roma. Ann. Roy. Obs. Cupe. 388c.
Ann. Schweiz. Mct. Zenl. Anst. 21
Ann. Serv. Tesh. Hyg. Peris. 47, Ann. Solar Phys. Obs. Camb. Ann. Sternw. Leyden. 177. 109a. Ann. Sternso. Manchen. 101a Ann. Uff. Presagi, Roma. 198a.

Anu. Obs. Astr. Nac. Mexico. Annamalainagar. 268. Annu. Acad. Roy. Belg. Sa. Annu. Aerol. Sofia. 15. Annu. Astr. Obs. Belg. 12f. Annu. Hydrolog. Prag. 19a. Annu. Inst. Met. Bulg. 14a. Annu, Inst. Met. Pologne. 212a. Annu. Inst. Met. Prag. 18a. Annu. Magn. Copenh. 21d. Annu. Magn. Met. Corps Mines Petrogr. Annu. Met. Bull. Nking. 258a. Annu. Met. Copenh. 21f. Annu. Met. France. 39. Annu. Mei. Inst. Mei. Belg. 11a.Annu. Mei. Ital. 203a. Annu. Met. Obs. Bely. 12g. Annu. Met. Rep. Salisbury. 378a. Annu. Met. Strasbourg. 55a-b. Annu. Obs. Belg. 12c. Annu. Obs. Montsouris. 45b. Annu. Obs. Nac. Rio. 390b. Annu. (Obsns. Met.). Thessaloniki. 172. Annu. Oss. Messina. 185. Annu. Rep. Apia Obs. 521a. Annu. Rep. Astr. Roy. Scot. 163a. Annu. Rep. Bd. Sci. Adv. India. 314. Annu. Rep. Bot. For. Sci. Dep. Uganda. Annu. Rep. Cent. Mct. Obs. Tokyo. 3360. Annu, Rep. Ust. Good. Surv. Wash. Annu. Rep. Dep. Agric. Bombay. 274a. Annu. Rep. Dep. Agric. Wash. 487a. Annu. Rép. Dép. Agric. Wash. 487a. Annu. Rep. Dep. Land Surv. N. Zeal. 515. Annu. Rep. Dep. Terr. Magn. Carneg. Instr. 485a. Annu. Rep. Harv. Ooll. Obs. 443b. Annu. Rep. Ind. Coll. Comm. Bbay. 276. Annu. Rep. Kakioka Obs. 330b. Annu. Rep. Madras Obs. 311b. Annu. Rep. Manila IV. Bur. 353a. Annu. Rep. Med. Met. Instns. Jaipur. 303. Annu. Rep. Met. Dep. Pretoria. 389. Annu. Rep. Met. Obs. Osaka. 330a. Annu. Rep. Met. Obs. Palau. 511a. Annu. Rep. Met. Obs. Zinsen. 348a. Annu. Rep. Met. Off. Lond., 136a. Annu. Rep. Met. Off. Pretoria., 388a. Annu. Rep. Met. Seism. Obsus. Mizusawa. 320a. Annu. Rep. Met. Serv. Nairobi. 370a. Annu. Rep. Met. Soo. Shanghai. 261. Annu. Rep. Mt. Wilson Sol. Obs. 458a. Annu. Rep. N. York State Met. Bur. 437a. Annu. Rep. Nat. Res. Coun. Can. 400a. Annu. Rep. Roy. Alf. Obs. Mauritius. 374a. Annu. Rep. Roy. Alf. Obs. Mauritius. 374a.
Annu. Rep. Smithson. Instn. 404a.
Annu. Rep. Solar Phys. Obs. Camb. 109b.
Annu. Rep. Southport Obs. 161.
Annu. Rep. Stat. Enginer. N. York. 473.
Annu. Sism. Strasbourg. 55c.
Annu. Soc. Met. France. 50a.
Annu. Summ. (Ind. W. Rev.). 322c.
Annu. Uff. Presagi. Roma. 1935.
Anu. Met. Ohile. 400a.
Anu. Obs. Astr. Chile. 408a.

Ann. Obs. Madrid. 236a. Ann. Serv. Met. Madrid. 237a. Anz. Akad. Wiss. Wien. 1a. Apia, 521. Arb. Prenss, Acro. Obs. Lindenb. 965. Archeol, Surv. India. 282. Archiv. Deutsch. Secre. ARGENTINE. 300-393. Arkiv. Mat. Astr. Fys. Stockh. 245. Arsb. Met. Hydrogr. Anst. Stockh. 2430 Arsberein. Det. Norsk. Met. Inst. 2084. 243a. Ashkabad. 355. Asiat. Soc. Bengal. Asmara. 368. Ass. Good. Int. 524. Ass. Met. Int. Un. Good. Geophys. 532.Ass. Terr. Magn. Electr. Int. Un. Geo Geophys. 533. Ascens. (freen RightAssum. Mean. 110a. Asir. Journ. Albany. 430. Astr. Met. Obsns. Nav. Obs. Wash. 4011 Astr. Met. Obons. Sydney. 500a. Astr. Mitt. Sternw. Zurich. 250a. Astr. Nachricht. 83. Astr. Obs. Harv. Coll. Astr. Obs. Tokyo. 834. Astr. Obsns. Greenwich. 110c. Astr. Obsns. Roy. Obs. Edinb. 1635. Astr. Results Greenwich. 110d.Astr. Soc. Japan. 335. Astr. Soc. Pacific. 482. Astrogr. Cat. Greenwich. 110b. Astrogr. Cat. Hyderabad. 302a. Astrogr. Cat. Oxford. 158a. Astrophys. Journ. 446. Astrophys. Norvegica. 209a. Astrophys. Obs. Smithson. Instn. 405. Athens, 171. Atlas Met. Paris. 44a. Atlas Mouv. Gen. Atm. Paris. 44b. 180. Atti R. Ist. Incoragg. Napoli. 80b.Aus. d. Arch. Deutsch. Seew. Austral, Olimatol, Tabl. Melb. Austral. Mon. W. Rep. Melb. AUSTRALIA, 501-510. AUSTRIA. 1-6. 502a. 502b.AZORES. 7-8. rates \mathbf{B} Badisch. Landeswetterw.

421a.

Balboa, 433, Baltimore. 438. Bangalore, 209-272. Bangkok, 354. 346. Batavla. Bay Bengal Daily W. Rep. Bayer. Akad. Wies. 98. 204c. Bayer. Landeswetterw. 00. Beirut. 358. Beit. Phys. Frei. Atmos. 85.

BELGIUM. 9-13.

Bello Horizonte. 394.

Beob. Erdbebenw. Wartemb. 105a.

Beob. Geophys. Obs. Tiflis. 50a.

Beob. Met. Mayn. Obs. O.Gyalla. 16.

Beob. Met. Obs. Univ. Riga. 205.

Beob. Temp. Erdbod. Tiflis. 56b.

Ber. Deutsch. Phys. Ges. 60a.

Ber. Ergebn. Beob. Regensta. Tartu.

Ber. Oberhess. Ges. Natur. Heikkde. BELGIUM, 9-13. Ber. Oberhess. Ges. Natur. Heilkde. 78. Ber. Tal. Preuss. Mct. Inst. 67b. Bergen. 290-207. Bergens Museum. 290. Berkeley, 439. Berlin, 58-70. Berlin. Geogr. Arb. 03. Berne. 247. Besangon. 31.
Bezwada. 273.
Bibliogr. Actinometr. Paris. 40. Bibliogr. Met. Lit. Lond. 148a. Bibliogr. Mét. Paris. 46b. Bioklimat. Beiblätt. Mct. Zeits. 5a. Biometrika. 118. Blackburn. 196. Blackburn. 196. Blue Hill Met. Obs. 444. Board Health, Michigan, 455, Board Sci. Advice India, 314, Bodensee Drachenstation, 105c. Bogota. 410. Bol. Acad. Cieno. Córdoba. 302. Bol. Agrio. Min. Industr. Mexico. 420b. Bol. Ann. (Met.) Bello Horizonte. 3t Bol. Ann. Serv. Met. Mexico. 422a. Bol. Ann. Serv. Met. Peru. 43ia. Bol. Climatol. Bello Horizonte. 394b. Bol. Diar. (Mel.) Rio. 395a.
Bol. Diar. Tiempo. Chile. 499b.
Bol. Bec. Ing. Guadalajara. 418. Bol. Inst. Fis. Geogr. J. Rica. 411b. Bol. Inst. Ocogr. Argent. 301. Bol. Mens. Col. Catol. Puebla. 420a. Bol, Mens. Mel. Agric. Veracruz Llave. Bol. Mens. (Met.) Argent. 390b.
Bol. Mens. (Met.) Rio. 395b.
Bol. Mens. (Met.) Yucatan. 432.
Bol. Mens. Obs. Ebro. 240a.
Bol. Mens. Obs. Manila. 353b.
Bol. Mens. Obs. Met. Ooll. Pio. Montevideo. Bol. Mens. Obs. Met. Leon. 417a. Bol. Mens. Obs. Met. Puebla. 427. Bol. Mens. Obs. Semin. Oonc. Morelia. Bol. Mens. Secc. Met. Michoacan. Bol. (Mens.) Serv. Met. Mexico. 422b. Bol. Mens. Serv. Met. Peru. 434b. Bol. Met. Int. Lisboa. 218. Bol. Met. (Mens.) Toluca. 429.
Bol. Met. Rio. 395c.
Bol. Met. Serv. Met. Uruguay. 499b. Bol. Met. Sism. Quilo. 416. Bol. Minist. Fomento. Seco. Met. Mexico. 4220. Bol. Obs. Astr. Nac. Mexico. 421b. Bol. Obs. Met. Tuxtla Gutierrez. 430.

Bol. Obs. Nac. Fis. Olimatol. Montevideo. Bol. Obs. Nac. Havana. 414. 499a.Bol. Semestr. (Mel.) Rio. 395d.
Bol. Serv. Mel. Madrid. 237b.
Boll. Bimens. Soc. Mel. Hal. Torino. 2030. Boll. Bimens. Soc. Mel. Ital. Torino.
Boll. Mens. Soc. Mel. Ital. Moncal.
Boll. Mens. Soc. Mel. Ital. Torino.
Boll. Met. Aerol. Roma. 198c.
Boll. Met. Girenaica. 381a.
Boll. Met. Moncalieri. 187.
Boll. Met. Roma. 196c.
Boll. Met. Tripolitania. 381b.
Boll. Oss. Riposto. 193.
Boll. Seism. S. Fernando. 239b. Boll. Seism. S. Fernando. Boll. Sism. Firenze. 183. Boll. Sism. Roma. 190d. Bologna. 181. Bombay. 274-281. Bombay Daily IV. Rep. 279a. Boston. 440-442. Bot. For. Sei. Dep. Uganda. Bot. Gardens. Singapore. 349, Braunschweig. See Brunswick.
BRAZII. 304.307.
Bremen. 71.
Bromisch. Landoswetterw. 71.
Brief Older Mat Matched on Brief Sketch Met. Allahabad. 200c. Brief Sketch Met. Bombay. 270a. Brit. Ass. Advance. Sci. 110-120. Brit. Astr. Ass. 121.
Brit. Chem. Abstr. 124.
Brit. E. Afr. Met. Serv. Nairobi. Brit. GUIANA. 398.
Brit. Journ. Photogr. 122.
Brit. Journ. Photogr. Alm. 123.
Brit. Mot. Soc. Lond. 148d & f.
Brit. Rainfall. 136b.
Brunswick. 72.
Brussels. 9-12.
Busbarest 9-20. 904. Brussels. 9-12. Busharest. 220-224. Budapest. 178. Buenos Aires. 390-391. Build. Hous. Publ. Bur. Stand, Wash. Buttenzorg. 347.
But. Met. Ianur. Buouresti. 223b.
But. Met. Zilnic. Buouresti. 223b. Bul. Minist. Agric. Bucuresti. 224.
BULGARIA. 14-15. Bul. Met. Zilnta. Biccuresti. 224.
Bul. Minist. Agric. Bucuresti. 224.
Bull. Minist. Agric. Bucuresti. 224.
Bull. Acad. Soi. Allahabad. 205.
Bull. Acad. Soi. Petrogral. 229a.
Bull. Acad. Soi. Petrogral. 229a.
Bull. Areol. Zikawei. 203a.
Bull. Areol. Zikawei. 203a.
Bull. Armer. Met. Soc. 497.
Bull. Anne. Gomm. Met. Rennes. 53.
Bull. Anne. Comm. Met. Rennes. 53.
Bull. Anne. Comm. Met. Rennes. 53.
Bull. Anne. Comm. Met. Rennes. 53.
Bull. Olaract. Fig. Sol. Phenom. 525a.
Bull. Olaract. Fig. Sol. Phenom. 525a.
Bull. Olimatol. Mens. Belg. 1b.
Bull. Ol. Soi. Acad. Roy. Belg. 9b.
Bull. Comm. Actinometr. U. R. S. S. 226a.
Bull. Comm. Sism. Pern. Petrogr. 220ba.
Bull. Comm. Sism. Pern. Petrogr. 220ba.
Bull. Commonw. Met. Bur. Melb. 502a.
Bull. Dep. Agric. Bombay. 274b.
Bull. Dep. Landb. Surinam. 435a.
Bull. Dep. Landb. Surinam. 435a.

C

284.

Cairo. 363-366. Cal. Corporation.

Bull. Dom. Obs. N. Zeal. 516. Bull. Earthq. Invest. Comm. Pokyo. 340a. Bull, Earthy. Res. Inst. Tokyo, 337a. Bull, Geogr. Ges. Petrogr. 233a. Bull. Geophys. Obs. Tashkent. 356. Bull. Harv. Coll. Obs. 443c. Bull. Helwan Obs. 367a.
Bull. Hydrogr. Dep. Tokyo. 338.
Bull. Hydrolog. Mens. Prag. 16b.
Bull. Imp. Inst. Lond. 128.
Bull. Ind. Ass. Cull. Sci. 287a. 341b. Bull. Inst. Phys. Chem. Res. Tokyo. Bull. Int. (Mét.) Paris. 480. Bull. Int. Met. Wash. 483a-b. Bull. Jes. Scism. Ass. St. Louis. 481a. Bull. Kodai, Obs. 304a. Bull. Laws Obs. 448. Bull. Lick Obs. 457a. Bull. Lowell Obs. 448b. Bull. Magn. Terr. Electr. Aim. Leningr. 234c. Bull. Mens. Bur. Cent. Mel. Paris. 40d. Bull. Mens. Inst. Met. Algiers. 301a. Bull. Mens. Inst. Met. Bulg. 14b.
Bull. Mens. Obs. Met. Bulg. 14b.
Bull. Mens. Obs. Montsouris. 45c.
Bull. Mens. Obs. Orthez. 36.
Bull. Mens. Obsns. Indochine. 320b.
Bull. Mens. Off. Nat. Met. Paris. 46
Bull. Mens. Saw. Met. Kagar. Bull. Mens, Serv. Met, Ksara. 366.
Bull. Met. Besançon. 31b.
Bull. Met. Hydrogr. Pologne. 212b.
Bull. Met. Hydrogr. Pologne. 212b.
Bull. Met. Mens. Petrogr. 234d.
Bull. Met. Mens. Tananarive. 372.
Bull. Met. Nord. Copenh. 21a.
Bull. Met. Perpignan. 52.
Bull. Met. (Quot.) Algiers. 361b.
Bull. Met. (Quot.) Indochine. 326c.
Bull. Met. Wilno. 219.
Bull. Mt. Weath. Obs. 496b.
Bull. New Eng. Weath. Serv. 442.
Bull. Obs. Geophys. Cont. Leningr. 234b.
Bull. Obsns. Magn. Met, Jersey. 111.
Bull. Obsns. Zikawei. 263b.
Bull. Phil. Soc. Wash. 482.
Bull. Phys. Indochine. 326d. Bull. Mens. Serv. Met. Ksara. 368. Bull. Pluv. Indochine. 326d. Bull. Quot. Afrique Nord. 46f ds y. Bull. Quot. Afrique Nord. 46f ds y. Bull. Quot. Btud. Paris. 46h. Bull. Quot. Renseign. Paris. 46i, Bull. Quot. Temps. Athens. 171. Bull. Rainf. Tanganyka. 3706. Bull. Seit. Soi. Acad. Roumaine. Rail. Saism. Comm. Lond. 1905. Bull. Seism. Comm. Lond. 120a. Bull. Seism. Inst. Geol. Bergen. 200b. Bull. Seism. Lab. Geol. Bergen. 2008
Bull. Seism. Lab. Pasadena. 477.
Bull. Seismogr. Stns. Univ. Calif. 4
Bull. Serv. Met. Dakar. 366.
Bull. Soc. Imp. Nat. Moscow. 227.
Bull. Upp. Air Curr. Nking. 268b.
Bull. Upp. Air, Curr. Palan. 511b.
Bull. Weath. Bur. Wash. 496c.
Bulleno Aerol. Obs. Talena. 333a Bulleno Aerol. Obs. Taleno. 333a.
Bur. Cent. Mét. Parls. 46a & d.
Bur. Chem. Abstr. Loud. 124.
Bur. Educ. India. 315.
Bur. Publ. Inform. India. 316. Bur. Stand, Wash, 484,

Cal. Duily W. Rep. 294d. Cal. Municip. Gaz. 284. Calcutta. 282-299. Calend. Punjab Univ. 308. Camb. Phil. Soc. 107. 107-109. Cambridge. Cambridge (Mass.). 443-444. Canad. Journ. Res. CANADA. 309-406. Canton. 256. Cape Astrogr. Zones. 386b. Cape Merid. Obsus. 386c. Cape Town. 384-386. Caract, Magn. Chaque Jour. 529a. Caract. Magn. Numer. Jours. Carneg, Instn. 485. CAROLINE ISLANDS, 511. Carl. Synopt. Journ. Copenh. 21b. Carl. Tiemp. Argent. 380c. Carl. Tiemp. Mexico. 418 & 422d. Cal. Photogr. Ciel. Helsingf. Cat. Sci. Pap. Lond. 149a. Cat. Tembl. Inst. Geol. Mexico. Cent. Met. Obs. Tokyo. 336. CEYLON. 254-255. Ceylon Journ. Sci. Chicago, 445-446. CHILE. 407-409. CHINA. 256-264. China Coast Met. Reg. 257a. Chowringhee. 294h. Cienfuegos. 412. Cincinnati, 447. Cincinnati, 447. Circ. Bur. Stand. Wash. 48-lb. Circ. Harv. Coll. Obs. 443d. Circ. Sciem. Comm. Lond. 120b. Climatol, Aéronaut. Paris, Climatol, Buourest. 221. Olimatol, Data. U. S. A. 406c. Olimatol. Data. W. Indies. 496 Climatol. Rep. Wash. 496c. Coast Good. Surv. Wash. Oode, Andhra Univ. 273. Colmbra. 214. Col. Catol. Pnobla. 426. Col. Max. Oña. 238. Colaba & Alibag Obs. 279. Colaba Magn. Data. 2790. Colect. Stud. etc. Met. Bucuresti. 223d. Collect. Res. Nat. Phys. Lab. Teddingto COLOMBIA. Colombo. 254-255. Colon. Mus. Geol. Surv. N. Zoal. 5 L3. Columbia. : 448. Com. Cartogr. Lisboa. 216. Comm. Actinometr. Porm. U. R. S. 228a. Comm. Belg. Ann. Polairo, 10. Comm. Cent. Sism. Perm. Petrogr. Comm. Mét. Marseillos. 33. Comm. Mét. Perpignan. 52. Comm. Mét. Rennes. 53.

Comm. Sol. Terr. Relat. Int. Res. Coun. Commerc. Stand. Ser. Bur. Stand. Wash. Commonw. Met. Bur. Melb. 502. Commun. Inst. Geophys. Met. Livow. 211. Commun. Magn. Copenh. 21c. Commun. Mt. Wilson Sol. Obs. Como. 182. Compt. Rend. Acad. Sci. Paris. 37a. Compt. Rend. Annu. Obs. Geophys. Cent. Petrograd. 234f. Compt. Rend. Comm. Sism. Perm. Pelrograd. 229c. Conn. Acad. Arts. Sci. 400. Connaiss. Temps. Paris. 37b. Contr. Astr. Brera. 180a. Contr. Astr. Merute. 182. Contr. Mt. Wilson Sol. Obs. 458c. Copenhagen. 21-24. Cordoba, 302.393. Corps Ing. Mines. Petrograd. 232. Corresp. Met. Petrograd. 231. Cosmos. Paris. 43. Costa Rica. 411. Coun. Sci. Industr. Res. N. Zeal. 514. 412.414. CUBA. 209.Current Sci. Bangalore. 322a. Cyclone Mem. Ind. Met. Dep. CYRENAICA. 381a. CZECHO SLOVAKTA. 16-20.

Dudos Climatol. São Paulo. 397.
Duglig. Veir Budst. Oslo. 208b.
Daily Bull. Sign. Off. Wash. 403c.
Daily Int. Ch. Sign. Off. Wash. 403d.
Daily Met. Rec. Canton. 256.
Daily Rainf. Indiu. 322b.
Daily Read. Met. Sins. Lond. 136c.
Daily W. Ch. Moscow. 220b. Daily W. Ch. Moscow. 226b.
Daily W. Ch. N. Pacif. Ocn. Kobe. 327a.
Daily W. Ch. Zikawei. 203c.
Daily W. Rep. Cairo. 305b.
Daily W. Rep. Lond. 130d.
Dakar. 300.
Danzig. 73. Danzig Daressalaam. 380. Dus Welter. 05. Date Climatol. Bucuresti. 2236. De Bilt. 174. Dearborn Obs. Debreczen. 170. Dehra Dun. 300-301. Dekad. Monatsbor. Sachs. Landesweiterw. Delhi, See New Delhi, DENMARK. 21-24.
Dep. Agric. Bombay. 274.
Dep. Agric. Brit. Guiana. 398.
Dep. Agric. Daressalaam. 380. Dep. Agrie. For. Palestine. 352. Den. Agric. Nairobi. 371. Dep. Agric. Scotland. 137.

Dep. Agric. Uganda. 383. Dep. Agric. Wash. 487. Dep. Agric. Zomba. 375. Dep. Land. Surv. N. Zeal. Dep. Laudb. Suringm. 435. Dep. Public Health. Cairo. 303. Dep. Punne Rearth, Chiro, 303, Dep. Statist, Calcultia, 285, Dep. Terr. Magn. Carneg, Instn. Det Dansk, Met. Inst. 21, Det Norsk, Met. Inst. 208, Det Norsk, Videns, Akad. 209, Delerm. Assolute Magn. Capodimonte. 190a-b. Deutsch. Associate Magn. Uapodimonti Deutsch. Geophys. Ges. 72. Deutsch. Ges. Mech. Opb. 58. Deutsch. Ges. Teeh. Phys. 01. Deutsch. Luffahr. Verband. 59. Deutsch. Mot. Ges. 5. Deutsch. Mot. Ges. 5. Deutsch. Mel. Jahrb. Raden. 57. Deutsch. Mel. Jahrb. Raden. 991 Deutsch. Met. Jahrb. Baden. 82b. Deutsch. Alet. Jahrb. Baden. 82b.
Deutsch. Met. Juhrb. Bayern. 71.
Deutsch. Met. Jahrb. Bremen. 71.
Deutsch. Met. Jahrb. Hamburg. 80d.
Deutsch. Met. Jahrb. Sachsen. 74b.
Deutsch. Met. Jahrb. Strasb. 54.
Deutsch. Met. Jahrb. Württemberg. 10.
Deutsch. Met. Jahrb. Württemberg. 10.
Deutsch. Deutsch. Ges. 60.01 1056. Deutsch. Alet. Janro. Warttemberg. 1050.
Deutsch. Phys. Ges. 60-01.
Deutsch. Rundschau Geogr. Statist. 86.
Deutsch. Seew. Hamburg. 80.
Deutsch. Übers. Met. Beob. 80c.
Deutsch. Ver. Förd. Luftsch. Berlin., 62.
Deutsch. Zeits. Luftsch. 56. Deutsch. Zeits. Luftsch. 56,
Direcc. Aeronaut. Chile. 407.
Direcc. Gon. Telegr. Mexico. 418,
Direcc. Met. Augent. 366,
Direcc. Aviat. Bucharest. 222,
Direct. Civ. Aviat. Ind. 316.4.
Direct. Civ. Aviat. Lond. 125,
Dont. Astrophys. Obs. Victoria. 406,
Don. Obs. N. Zeal. 516,
Don. Obs. Ottawa. 306,
Données Climatol. Tumanrasset: 362; Données Climatol. Tumanrasset. Donnersberg. 17. Dorpat. See Tartu. Dresden 74.75. Dublin, 168-170. Dublin. 168-170. Dudley Obs. 436. DUTCH QUIANA. Ses SUBINAMA Meo 14

Earthq. Ros. Inst. Tokyo. 987; East India Co. Obs. Madras. 311d-c. Bast India Co. Obs. Madras. 311d-c.
Econ. Proc. Roy. Dublin Soc. 160a.
ECUADOR. 415.
Edinburgh. 103-166.
Educ. India. 315.
Effem. Astr. Genoa. 184b.
Effem. Astr. Milan. 186b.
EGYPT. 303-367.
Fidg. Polytech. Stornw. Zurich. 250.
Emp. Surv. Rev. Lond. 126.
Emp. Surv. Rev. Lond. 126.
Emp. Surv. Rev. Lond. 126.
Engell. Math. Wiss. 87.
ENGLAND. 100-102.
Enregistr. Instrum. Obs., Prag. 1867.
Entebbe. 382-383. Entebbe. 382-383,

خالى

Erdb. Ungarn. 178a. Erfahr.ber. Doutsch. Flugwetterdienst. 68b. Ergänz.heft, Angewandt, Geophys. 80. Ergebn. Aerol. Beob. Nederland. 174a. Ergebn. Arb. Acronaut. Obs. Berlin. 67c. Ergebn. Arb. Drachenstn. Bodensce. 105c. Ergebn. Beob. Stn. 2 u. 3 Ordn. Berlin. Ergebn. Gewilterbeob. Berlin. 67e. Ergebn. Magn. Beob. Potsdum u. Seddin. Ergebn, Magn. Beob. Sodankylä. 30. Ergebn. Met. Beob. Bremen. 71. Ergebn. Met. Beob. Danzig. 73a. Ergeln. Met. Beob. Potsdam. C7g. Ergeln. Met. Beob. Tsukubasan. 330e. Ergeln. Nicderschlagsbeob. Berlin. O7h. ERITREA. 308. Esc. Ing. Guadalajara, 410. ESTONIA. 25-27. Etud. Magn. Terr. Zikawei. 263d. Ewir. Met. Gbsns. Ilkong. 257b. Exir. Narr. Rep. Surv. Ind. 298c.

F

Far East Geophys, Inst. Vladiv. 357. Haraday Soc. Lond. 127. Fernley Obs. Southport. 101. FINLAND. 28-30. Flagstaff. 449. Flagstaff. 440. Florence (Firenze). 183. Forecusts Snow Rfall. India. 322g. Forschungsarb. Staat. Obs. Danzig. 78b. Fortschr. Phys. 00b. FRANCIS. 31-55. Frankfurt-am-main, Franklin Inst. 478, Freeman Mot. Obs. Canton, 256, FRENCH N. AFRICA. 40f & g. FRENOH W. AFRICA. 309. Frankfurt-am-Main, 70-77.

Gardens Bull. Singapore. 340. Gar. India. 317. Gen. Rep. Geol. Surv. Ind. 286a. Gen. Rep. Surv. Ind. 208c, Gen. Rep. Surv. Ind. 298d, Geneva. 248; Genoa. 184. Geodet, Rep. Surv. Ind. 301a. Geofys. Publ. Gslo. 200b. Geogr. Abh. (Penck). 2 & 104. Geogr. Annaler. Stockh. 244. Geogr. Ges. München. 100. Geogr. Ges. numenen, 100,
Geogr. Inst. Univ. Berlin, 63,
Geogr. Inst. Univ. Wien. 2,
Geogr. Jöurn, Dond, 147a,
Geogr. Rev. N. York. 464,
Geogr. Soc. Bombay, 275,
Głographie, Paris. 49,
Geol. Surv. Ind. 286,
Geol. Surv. Wash. 488,

Geomorphol. Inst. Leningrad. 230b. Geophys. Inst. Dtsch. Univ. Prag. Geophys. 1nst. Univ. Leipzig. 88. Geophys. Journ. Lond. 136c. Geophys. May. Tokyo. 336f. Geophys. Mem. Lond. 136f. Geophys. Obs. Sodankylt. 30. Geophys. Obs. Tashkent. 350. Geophys. Obs. Tiilis. 50. Geophys. Suppl. Mon. Not. Roy. Astr. Soc. Lond. 140a. Georgetown, 308, GEORGIA. 50. Gerlands Beitr. Geophys. GERMANY, 57-105. Ges. Deutsch, Naturforsch, Arz. Ges. Erdkde. Berlin. 05. Ges. Erdkde. Leipzig. 01. Giessen, 78. Goths. 70. Govt. India. 317. Govt. India. Dep. Commerce. 318. Govt. India. Dep. Industr. Labour. GREAT BRITAIN AND IRE IRELAND. 100-170. GREECE, 171-172, Greenwich, 110. Groningen, 170.

Guadalajara, 416.

H Hague (The), 175. Halbmonat, Lit. Verz. Fortschr. Phyn. OUL. Half-yrly, Journ. Mysore Univ. 312. Hamburg, 80. Handb. Bur. Stand. Wash. 484d. Harv, Coll. Astr. Obs. 443. Harv. Met. Stud. 444a. Harv. Repr. Harv. Coll. Obs. 443c. Havana. 413-414. Hawaii, Volcano Res. Ass. 512. HAWAIIAN ISLANDS. 512. Helsingfors. 28-29. Helwan, 307. Hemel en Dampkring. 175. Hendaye. 32. Himalay, Club. 323. Himalay, Journ. 323. Hobart. 522-523. Hoffmeyer's Synopt. Charls. 21b. Höhenwindmessung. Debreozen. 179a. Hokkaido lmp. Univ. 331. HOLLAND. 173-177. Hongkong. 257. 512. Honolulu, Hourly Read. Self-Record. Instrum. Lond. Hourly Values Autogr. Rec. Lond. 130h.i. Howard Estate Met. Obs. Manchest. 156. HUNGARY. 178-170. Hyderabad. 302. Hydrabad. 302. Hydro Met. Comm. Vladivostok. 357. Hydrogr Amb. K. K. Kriegsmarine. Pola. Hydrogr. Dep. Tokyo. 338. Hydrogr. Off. Wash. 489.

1

ICELAND, 180. Igueldo, 235. Illinois, 450. Illustr. Acronant, Mitt. 59. Illustr. Sci. News. Lond. 128 & 135. Imp. Acad. Japan. 339. Imp. Council Agric. Res. India. 320. Imp. Earthq. Invest. Comm. Tokyo. Imp. Inst. Lond. 129. Imp. Mar. Obs. Kobe. 327. Imp. Univ. Kyoto. 328.
Indep. Day Numb. Gape.
Ind. Acad. Soi. 270.
Ind. Ass. Cult. Sci. 287. Ind. Aviat. Cal. 288. Ind. Cadet: 278. Ind. Cont. Cott. Comm. Bbay. 270-277. Ind. Cent. Cott. Comm. Body.
Ind. Daily W. Rep. 322d.
Ind. Econ. Cal. 289.
Ind. Engng. Cal. 200.
Ind. Forester. Dehra Dun. 300.
Ind. Inst. Soi. Bangalore. 271. Ind. Inst. Soi. Bangalore, 271.

Ind. Journ. Agric. Sci. 820c.

Ind. Journ. Phys. 287b.

Ind. Math. Soc. 300.

Ind. Morc. Mar. Train. Ship Dufferin. 278.

Ind. Met. Dep. 322.

Ind. Sol. Congr. Ass. 201.

Ind. Statist. Inst. 292.

Ind. Trade Journ. Cal. 298.

Ind. IV. Rev. 322c. 3220. Ind. W. Rev. 205-325. India. (Bur. Public Inform. Ind.). 316. India Office List. 130. India Office, Lond. 180. INDO-CHINA. 820. Insp. Rep. Colaba, Alibag, Madras, Kodai. 322e. Insp. Trav. Publiques. Berne. 247 Inst. Aoronaut. Sci. N. York. Inst. Aoronaut, Sci. N. York. 407.
Inst. Bot. Buttenzorg. 347.
Inst. Tis. Geogr. Costa Rica. 411.
Inst. Geogr. Argent. 301.
Inst. Geol. Bergen. 206b.
Inst. Geol. Mexico. 410.
Inst. Geophys. Met. Univ. Lwow.
Inst. Met. Cent. Buguresti. 223.
Inst. Met. Climatol. Thessaloniki.
Inst. Met. Hydr. Agric. Rio. 306.
Inst. Met. Phys. Globe. Algiers. 3
Inst. Met. Pologne. 212.
Inst. Met. Rep. Tohecosl. Prag. 1 211.301. Inst. Met. Rep. Tohecosl. Prag. That. Nat. Hydrolog. Prag. 10. Inst. Obs. Marin. S. Fernando. Inst. Phys. Chem. Res. Tokyo. 341.
Inst. Phys. Globe. Univ. Paris. 51.
Inst. Phys. Globe. Univ. Strasbourg.
Inst. Phys. Lond. 131.
Inst. Roy. Met. Belg. 11.
Instr. Electr. Engines, Lond. 182.

Instrum. World. Lond. 133.
Int. Astr. Un. 525.
Int. Boob. Int. Comm. Upp. Air. 628a. Int. Cat. Sci. Lit. Lond. 140b. Int. Coun. Sci. Un. 520. Int. Dekadenber. Hamburg. Int. Inst. Agric. Romo. 194. Int. Lat. Obs. Mizusawa. 320. Int. Met. Comm. 527.528. Int. Met. Committee. 5270. Int. Mot. Conf. 527m. Int. Met. Congr. 527n. Int. Met. Orgn. 527-520. Int. Met. Secretariat. 520. Int. Ros. Com. 530-531. Int. Seism. Summ. 158b. 532-533. (See Int. Un. Good. Geophys. INTERNATIONAL, 524.533. Intro. Astr. Obsus. Greenw. Iowa. 451. IRELAND. 108-170. 326c. Isobares. Indochine. Ist. Idrogr. Genoa. 184. TTALY. 181-203.

T

Juarb. K. Akad. Wet. Amst. 173a. Juarb. K. Nad. Met. Inst. 174b. Jahrb. Det Norsk. Met. Inst. 2080. Jahrb. Geol. Reichsanel. Wien. 3a. Jahrb. Mct. Beob. Magdeburg. 07. Jahrb. Met. Brdmagn. Seism. Beob. Pola. Jahrb. Met. Obs. Zagreb. 253. Jahrb. R. Angl. Met. Ungarn. 178b.
Jahrb. Radioakt. Electronik. 02.
Jahrb. Zent. Angl. Met. Geodyn. Wien. 00.
Jahrb. Zent. Angl. Met. Geodyn. Wellerw. 82c.
Jahresber. Bedisch. Landes. Wellerw. 82c.
Jahresber. Deutsch. Seew. 80f. Jahresber, Geogr. Ges. Munchen. 100n. Jahresber, Obs. Geophys. Genl. Petrogr. Jahresber, Preuss. Geoddl. Inst. Potsdam. 103. 303. Jaipur. JAPAN. 827-345. Japan. Journ. Astr. Geophys. 848a. Japun. Journ. Maths. 343b. Japan. Journ. Phys. 343c. JAVA. 346-347. Jena. 81. **Јегасу**, 111. Jerusaiem. 302. Jesuit Seism. Ass. St. Louis. 481. Journ. Aero Olub India and Burma. Journ. Aero Onto Inata and Burma.

Journ, Aeronant. Soi. N. York. 467.

Journ. Agric. Sci. Camb. 108.

Journ. Amer. Statist. Ass. 460.

Journ. Annamalai Univ. 268.

Journ. Brit. Astr. Ass. 121a.

Journ. Caland Reform Journ. Calend. Reform. 475. Journ. Fac. Sci. Hokkaido Univ. 831. Journ. Franklin Inst. 478:

Journ. Ind. Inst. Sci. Bangalore. 271.
Journ. Ind. Math. Soc. 389a.
Journ. Met. Soc. Japan. 342.
Journ. Oceanogr. Kobe. 327b.
Journ. Opt. Soc. Amer. 452.
Journ. Osmania Univ. Hyderabad. 302b.
Journ. Phys. Chem. N. York. 463.
Journ. Phys. Radium. Paris. 48.
Journ. Phys. Radium. Paris. 48.
Journ. Proc. Asiat. Soc. Beng. 283a-b.
Journ. Res. Bur. Stand. Wash. 484e.
Journ. Roy. Aeronaut. Soc. Lond. 142.
Journ. Roy. Agric. Soc. Lond. 143.
Journ. Roy. Asiat. Soc. Lond. 145.
Journ. Roy. Asiat. Soc. Canada. 405.
Journ. Roy. Soc. Arts. Lond. 150.
Journ. Roy. Statist. Soc. Lond. 151.
Journ. Sci. Instrum. 131.
Journ. Sci. Math. Lisboa. 215a.
Journ. Scot. Met. Soc. Edinb. 166.
Juggarow Obs. Vizag. 325.
Justus Perthes Geogr. Anst. 79.

ĸ

K. Akad. Wet. Amsterdam. 173.
K. Akad. Wiss. Petrograd. 226.
K. Dansk. Vidensk. Selsk. 22.
K. Googr. Ges. Petrograd. 233.
K. K. Geol. Reichsanst. Wien. 3.
K. Maga. Met. Obs. Batavia. 346.
K. Ned. Met. Inst. 174.
K. Ung. Reichsanst. Met. Erdmagn. 178.
Kaiser Wilhelm Ges. Förd. Wiss. 64.
Kakioka Magn. Obs. 3366.
Kapteyn Astr. Lab. (Obs). Groningen. 170.
Karlsruhe. 82.
KENYA. 370-371.
Kew Obs. 159.
Kiel. 83.
Kiel. 83.
Kiowiedge, Lond. 134-135.
Kobe. 327.
Khbenhavn. See Copenhagen.
Kodaikanal. 304.
Komunikaty. Luow. 211.
KOBEA (TYOSEN). 348.
Ksara. 350-360.
Kurz. Monatsber. Preuss. Aero. Obs.
Lindenb. 960.
Kyoto. 328.

L

La Géographie. Paris. 40.

La Meteorologia Pratica. 192.

La Météorologie, Paris. 50b.

La Nature. Paris. 41.

Lahore. 305-308.

Lancaster. 452.

Latv. Valsts. Mob. Birojs. 204.

Latvia. 204-205.

Laws Obs. 448.

Le Radium. Paris. 42.

Leipzig. 84-95.

Leitung Flugwetterdienst, Berlin. Leningrad, See Petrograd. Leon. 417. Les Mondes. Paris. Leydon, 177. Lick Obs. 457. Lima. 434. Lindenberg. 96. Lisbon, 215-210. List Offers. Dep. Industr. Lab. India. List Offers. Met. Dep. India. 319b. Lit. Soc. Madras. 310. Liverpool, 112 Livingstone, 377. London, 113-154. Lourenço Marques. Louvain, 13. Lowell Obs. 449. Lu-kin-pang Obs. 263g. Lwow, 211,

M

M. K. Orsz. Met. Földmagn. Intézet. 178. MADAGASCAR. 372-373. Madison. 453. Madras. 300-311. Madras Daily W. Rep. 311c. Madras Journ. Lit. Sci. 310. Madrid, 236-237, Magdeburg, 97. Magn. Aarb. Kbh. (Copenh.) 21d. Magn. Bcob. Tiflis, 56c. Mayn. Met. Beob. Sternw. Pray. 2 Magn. Met. Obs. Capo. 384. Magn. Met. Obs. Hobart. 522. Magn. Met. Obs. St. Holone. 370. Magn. Met. Obs. Simla. 324. Magn. Mot. Obs. Toronto. 402. Magn. Met. Seism. Obsns. Bbuy. Magn. Obsns. Helwan. 367b. Magn. Obsns. Madras. 311d. Magn. Obsns. Tsing-tau. 262a. Magn. Results. Hkong. 257c. Makerstoun, 167, Malay, Met. Service, 350, MALAY STATES, 340-351, Manadselvers. Väderlek. Stockh. Manchester. 155-156. Manchester Lit. Phil. Soc. 155. Manila, 353. Map Publ. Off. Work. Surv. Ind. 208/. Marine Observer. Lond. 136j. Marseilles. 33. Mass. Inst. Tech. 454. Massachusetts. 454. Mater. Rud. Calam. Genève. 249. Math. Student. Madras. 309b. Mauritius. 374. Mean Almos. Press. etc. Kobe. 327c. Medd. Del. Dansk. Met. Inst. 21c. Medd. Met. Hydrogr. Anst. Stockh. 243c. Meded, Verh. K. Ned, Met. Inst. 174c.
Melbourne, 502-504,
Mem. Acad. Inn. Sci. Petrograd, 220d.
Mem. Acad. Sci. Lisbon, 215b,

Mem. Asiat, Soc. Beng. 283c. Mem. Brit. Astr. Ass. 121b. Mem. Brit. Astr. Ass. 1210.

Mem. Comm. Belg. Ann. Polaire. 10.

Mem. Corn. Acad. Arts Sci. 400a.

Mem. Geol. Surv. Ind. 286b.

Mem. Imp. Mar. Obs. Kobe. 327d.

Mem. Ind. Met. Dcp. 322f.

Mem. Inst. Met. Pologne. 212c.

Mem. Inst. Roy. Mct. Belg. 11c.

Mem. Kodai. Obs. 304b.

Mem. Lowell Obs. 349c.

Mem. Manchester Lit. Phil. Soc. 1550 Mem. Manchester Lit. Phil. Soc. 155a. Mem. Met. Serv. Nairobi. 370c. Mem. Nat. Acad. Sci. Wash. 406n. Mem. Nat. Res. Inst. Met. Nking. 258c. Mem. Obs. Ehro. 240b.
Mem. Off. Nat. Met. Paris. 40k.
Mem. Punjab Irrig. Res. Inst. 367.
Mem. R. Oss. Astr. Coll. Rom. 105.
Mem. R. Uff. Cent. Met. Roma. 106c. Mem. R. Uff. Uent. Met. Roma. 100c.
Mem. Roy. Astr. Soc. Lond. 140b.
Mem. Roy. Met. Soc. Lond. 148b.
Mem. Sci. Engng. Univ. Kyoto. 328.
Mem. Serv. Met. Matrid. 237c.
Mem. Soc. Cient. Ant. Alzatc. 423.
Mem. Stud. Inst. Met. Bucuresti. 223f.
Memor. Snow. Rfall. Weather. India. 322h.
Memor. Snow. Rfall. India. 322g.
Merid. Obsus. Perth. 500b.
Messina. 185. Merid. Obsus. Perse.

Messina. 185.

Met. Aarb. Kbh. (Copenh.). 21f.

Met. Beob. Tartu. 20.

Met. Bull. Manila. 353c.

Met. Bull. Manila. 353c.

Met. Bur. Perth. 505.

Met. Bur. Sydney. 508.

Met. Ch. Gt. Lakes. Wash. 406f.

Met. Ch. Ind. Con. Wash. 400g. Met. Ch. Ind. Con. Wash. 400g.
Met. Ch. N. Att. Oon. Wash. 400h.
Met. Ch. N. Pac. Cen. Wash. 490i.
Met. Ch. S. Att. Oen. Wash. 490j.
Met. Ch. S. Pac. Oen. Wash. 400j.
Met. Ch. S. Pac. Oen. Wash. 406k.
Mot. Comm. Cape. 385.
Met. Data. Ashkabad. 355.
Met. Dep. Univ. Manchestor. 156.
Met. Geogr. Inst. Debreczen. 179.
Mot. Geophys. Abteil. Württemb. Statist.
Landessmt. 165.
Met. Iakttag. Abisko. 242.
Met. Iakttag. Stockh. 243d.
Met. Inst. Univ. Helsingf. 28.
Met. Jaarb. Nederland. 174d.
Met. Jahrb. Eesti. Tartu. 27a. Met. Oh. Ind. Oon. Wash. Met. Jahrb. Eesti. Tartu. 27a. Met. Land. Anst. Strasb. 54. Met. Land. Anst. Strasb. 54.
Met. May. Lond. 136k.
Met. Mayn. Beob. Pola. 191b.
Met. Mem. Pretoria. 388b.
Met. Monatser. Tifis. 50d.
Met. Mysore. 272a.
Meb. Obs. Lettland. Univ. Riga.
Met. Obs. N. York. 468.
Met. Obs. Saka. 330.
Met. Obs. Palau. 511.
Met. Obs. Zinsen. 348.
Met. Obs. Zinsen. 348.
Met. Obs. Latelaide. 501a.
Met. Obs.s. Adelaide. 501a.
Met. Obsns. Adelaide. 501a.
Met. Obsns. Brit. Colonies. 136e. 205. Met. Obens. Brit. Colonies. 136e.

Met. Obsns. Hkony. 257d.
Met. Obsns. Japun. 330c.
Met. Obsns. Magn. Met. Obs. Simla.
Met. Obsns. N. Zeal. 517.
Met. Obsns. Ordn. Snrv. Dub. 168.
Met. Obsns. Ordn. Snrv. Dub. 168. Met. Obsns. Perth. 500c. Met. Obsns. Rangsit (Stam). Met. Obsns. Riget. 204. 354a. Met. Obsus. Rousdon. 160.
Met. Obsus. Rousdon. 160.
Met. Obsus. St. Xavier's Coll. Cal. 297.
Met. Obsus. 7 Stns. India. 322i.
Met. Obsus. Stns. 2nd Ord. Lond. 136m.
Met. Obsus. Stns. 2nd Ord. Lond. 136m. Met. Obsns. Surv. Dep. Cairo. 366a. Met. Obsus. Sydney. 586b. Met. Obsus. Uganda, 383. Met. Obsus. West. India. Bbay. Met. Obsns. Zanz. & Pemba. 370d. Met. Obsns. Zanz. & Pemba. 370d.
Met. Obsns. Zomba. 375.
Met. Off. Bombay. 276.
Met. Off. Caloutta. 294.
Met. Off. Lond. 180.
Met. Off. Madras. 311.
Met. Off. S. Africa Pretoria. 388.
Met. Off. Wellington. 517.
Met. Rec. Dep. Agric. Nairobi. 371.
Met. Rec. Lond. 148c.
Met. Ren. (Anna). Cairo. 305c. Met. Rep. (Annu), Cairo. 305c. Met. Rep. (Annu), Salisbury. 378a. Met. Rep. Benyal de Assam. 204c. Met. Rep. Livingsione. 377.

Met. Rep. Livingsione. 377.

Met. Rep. N. Zeal. 5134.

Mot. Reporter. Allahabad. 280.

Mot. Reporter. Govt. Bengal. 204b.

Mot. Reporter. Bombay (W. Ind.). 270.

Mot. Reporter. Govt. Ind. Sec Ind. Mot. Mot. Roporter, Govt. 1nd. Set

Dop.
Mot. Reporter, Madras. 311.
Met. Reporter, Mysoro. 272.
Met. Roporter, Punjab. 305.
Met. Rosulls. Hkong. 257e.
Met. Return. Daressalaum. 380.
Met. Return. Daressalaum. 381.
Met. Sorv. Canada. 403.
Met. Sorv. Canada. 403.
Met. Sorv. Canada. 201.
Met. Soo. Shenghai. 201.
Met. Summ. Apia. 521b.
Met. Summ. Monsoon. Cat.
Summ. Palestine. 352.
Met. Summ. Palestine. 352.
Met. Summ. Palestine. 352.
Met. Summ. Palestine. 352.
Met. Summ. Surinam. 436b.
Met. Vacrnem. Surinam. 436b.
Met. Zeits. 6b.
Meteorologia Pratica. 162.
Meteorologia Parie. 50b.
Metron. 106.
Metron. 106. Metron. 100. Mexico (dity). 418-423. Michigan. 455-450. Milan. 180. Minist. Agric. Fish. Lond. 137. Minist. Agric. Industr. Comerc. Buourestis MEXICO. 416.432. Minist. Colon. Lisboa., 210.
Minist. Fomonto. Moxico. 420.
Misc. Publ. Bur. Stand. Wash. 4841.
Misc. Publ. Roy. Alf. Obs. Mauritius. 3746. 115

N

Mitt. Forsch. Gelehrt. Doutsch. Schutzgeb. Mitt. Geogr. Ges. München. 100b. Mitt. Ges. Erdkde. Leipzig. 91. Mill. Met. Inst. Debreczen. 170b. Mill. Met. Inst. Univ. Helsingf. 28. Mill. Thirring. Landeswelterw. 81. Millebaropäisch. Will.ber. Ffurl-a-M. 78. Mizusawa. 329. Mon. Annu. Met. Obsna. N. Zeal. 518. Mon. Bull. Imp. Mar. Obs. Kobe. 327c. Mon. Bull. Roy. Alf. Obs. Mauritius. Mon. Bull. Seism. Gomm. Lond. 120a. Mon. Grop W. Rep. Lond. 137.
Mon. Freq. Tabl. Lond. 136n.
Mon. Freq. Tabl. Pretoria, 388c.
Mon. Freq. Tabl. Rungsit, (Siam). 354b.
Mon. Freq. Tabl. Stockh. 249c.
Mon. (Mct). Bull. Beirut, 358.
Mon. Met. Bull. Hkong. 257f.
Mon. Met. Bull. Nking. 258d.
Mon. Met. Bull. Nking. 258d.
Mon. Met. Oh. Ind. Ocn. Lond. 136o.
Mon. Met. Obs. Sq. Ocns. 529c.
Mon. Met. Obs. N. Zeal. 510.
Mon. Met. Rep. Panama. 433.
Mon. (Met.) Rep. Salisbury. 378b. Mon. Crop W. Rep. Lond. 137. Mon. (Mel.) Rep. Salishury, 378b. Mon. (Mel.) Sumin. Means. Tokyo. Mon. Not. Roy. Astr. Soc. Lond. (See also 146a). Mon. Rainf. India. 322j. Mon. Rec. Met. Obens. Can. 403a. Mon. Rec. Results Obsus. Mct. Magn. Melb. Mon. Rep. Dep. Agric. Wash. 487b. Mon. Rep. Met. Obs. Palau. 511c. Mon. Rep. Met. Obsns. Tokyo. 336g. Mon. Seism. Bull. Hkong. 257g. Mon. Statem. Irrig. Allahabad. 267. Mon. Statem. 1rrg. Attatabat. 267.
Mon. W. Bull. Univ. Nking. 250.
(Mon.) W. Map. Canada. 403b.
Mon. W. Rep. India. 322c.
Mon. W. Rep. Lond. 138p.
Mon. W. Rep. Pretoria. 388d.
Mon. W. Rev. Canada. 463c.
Mon. W. Rev. India. 322c.
Mon. W. Rev. India. 322c. Mon. W. Rev. Anna. 322c.

Mon. W. Rev. Suppl. Wash. 496m.

Mon. W. Rev. Wash. 496l.

Mon. Yrly. (Met.) Results. Tokyo. 3361.

Monals. Obersicht Witt. Hambury. 80g.

Monalsber. Deutsch. Seev. 80g. Niederschlagsrerhältn. Monatsber. deutsch. 67i. Monealieri, 187-188. Mondes, Paris, 43, Mont-Blane, 34, Montevideo, 498-500, Montevideo. 498-500.
Morelia. 424-425.
Moscow. 225-227.
Mt. Hamilton. 457.
Mt. Weather Obs. 4965.
Mt. Wilson. 458.
Mt. Wilson. Solar Obs. 458.
Munich. 98-102.
Mysore. 312.
Mysore Met. Mem. 2725.

Nairobi. 370-371. Nanking. 258-259. Naples. 189-190. Nat. Acad. Sci. Ind. Allah. 265. Nat. Acad. Sci. Wash. 400. Nat. Inst. Sci. Ind. 295. Nat. Phys. Lab. Toddington, 16 Nat. Res. Coun. Canada, 499. Nat. Res. Coun. Japan, 343. Nat. Res. Inst. Met, Nking, 258. Natal Obs. 387. Nature. Lond. 138. Nature. Paris. 41. Naturvetensk. Stn. Abisko. 242. Naturwissenschaften. 64, Nant. Alm. London. 113b. Naul. Met. Aarb. Kbh. (Copenh.). Naval Obs. Wash. 491. Ned. Vercen, Weer-Sterrenkde. 175, Nedboriakt. Norge. 208d. Nenc Ann. Sternw. München, 101b. Nene Phil. Abh. Bayer. Akad. Wiss. New Delhi, 313-320, New Eng. Wenth, Serv. Boston, New Haven, Conn. 450-461. New York, 462-475. New York State Met. Bur. 437. New Zeal. Journ. Sci. Tech. 514. NEW ZEALAND. 513-520. Nice. 35. Nicderschlagsbeob, Baden. 82d. Nile Gauge Readings. 365d. Nizamiali Obs. Hyderabad, Nordlysobs. Tromso. 210. Norm. W. Ch. Ind. Monsoon Arca. Norsk Met. Aurb. 208c. Northfield, 476, NORWAY, 206-210. Notes Met. Phys. Zikawei. 268e. Notiz. Terremoti. Roma. 196f. Nova Goa. 321. NYASALAND, 875.

NORUMAY. 206-210.

NORUMAY. 206-210.

Noles Mel. Phys. Zikawei. 208e.

Notiz. Terremoti. Roma. 196f.

Nova Goa. 321.

NYASALAND. 375.

O

Oberhess. Gos. Natur. Hollkde. 78.
Obs. Abbadia. 32.
Obs. Adelalde. 501.
Obs. Amer. Univ. Beirut. 358.
Obs. Apin. 521.
Obs. Astr. Chile. 408.
Obs. Astr. Chile. 408.
Obs. Astr. Nac. Mexico. 421.
Obs. Astr. Nac. Mexico. 421.
Obs. Astr. Vilno. 213.
Obs. Cartier. Orthez. 36.
Obs. Cent. Indochine. 328.
Obs. Cent. Mot. D. Luis. Lisbon. 217.
Obs. Cent. Mot. D. Luis. Lisbon. 218.
Obs. Cent. Mot. Univ. Lisbon. 218.
Obs. Cent. Wet. Univ. Lisbon. 218.
Obs. Cent. Veracruz Llave. 431.
Obs. Colombo. 255.

INDEX.

Obs. Copenh. 23-24. Obs. Ebro. 240. Obs. Gen. Brisbane. 167. Obs. Geneva. 248. Obs. Geophys. Cent. (Nicolas). Petrograd. Obs. Helwan. 367. Obs. Igueldo. 235. Obs. Imp. Rio. 396. Obs. Jules Carde, Tamanrasset. Obs. Kbh. (Copenh.). 23-24, Obs. Khediv. Cairo. 364, Obs. Ksara. 356. Obs. Madras. 311. Obs. Madrid. 236. Obs. Magn. Copenh. 23. Obs. Magn, Mot. Sism. Zikawoi. Obs. Molb. 563, Obs. Mot. Coimbra. Obs. Met. Col. Saltillo. 428, Obs. Mot. Coll. Pio. Montovideo. Obs. Mot. Loon. 417. Obs. Met. Magn. Odessa. 228. Obs. Mot. Magn. Seism. Belen. Havana. Obs. Mot. N. Gon. 321. Obs. Mot. Puobla. 427. Obs. Met. Semin. Conc. Morelia. Obs. Mot. Tuxtla Gutierrez. 436. Obs. Mot. Univ. Moscow. 225. Obs. Mot. Univ. Upsalu. 240. Obs. Montsouris. 45. Obs. Nac. Argent. Córdoba. 303. Obs. Nac. Fis. Climatel, Montevidee. Obs. Nac. Hayana. 414. Obs. Nac. Rio. 396. Obs. Nac. S. Bartolomé. 410. Obs. Nat. Univ. Besançon. 31. Obs. Paris. 44. Obs. Perth. 506. Obs. Roy. Belg. 12.
Obs. St. Louis. Jersey. 111.
Obs. Sydney. 500.
Obs. Tananarivo. 372.
Obs. Tsing-tan. 262. Obs. Univ. Holsingf. 20. Obs. Yearb. Lond. 130q. Observatory. Lond. 130. Obsns. Cero. Mérid. Abbadia. 32. Obsns. Climatol. Madayascar. 373a. Obsus, Estçs Met. Lisbon. 217b. Obsus. Greenwich. 110f. Obsus. Invest. Blue Hill Obs. 444b. Obsns. K. Magn. Met. Obs. Butavia. Obsns. Magn. Coimbra. 214a. Obsus, Magn, Lu-kia-pang, 203g, Obsns. Magn. Met. Makerstown. 167. Obsns. Magn. Met. Obs. Cape. 384. Obsns. Magn. Mct. Obs. Hoburt. 522. Obsns. Magn. Mcl. Obs. St. Helena. 370. Obsns. Magn. Met. Obs. Toronto. 402. Obsus. Met. Abisko. 242. Obsns. Met. Algiers. 301c. Obsns. Met. Buitenzorg. 347. Obsns. Met. Col. Catol. Puebla. Obsus. Met. Hor. Upsala. 246c. Obsns. Met. Madrid. 236b.

Obsus. Met. Magn. Sism. Coimbra. 214b. Obsus. Met. Obs. Astr. Ohile. 468b. Obans. Met. Obs. Belen. Havana. 413. Obsns. Mel. Oña. 238. Obsns. Mel. St. Maurice. 248a. Obsus. Mcl. Upsala. 246b. Obsns. Met. Vilafranca. 241 Obsns. Obs. Met. Moscow. 225. Obens. Secondary Sins, Baiavia, Obens. Seism. Upsala. 246d, Obens. Variabl. Stars. Tokyo. 33 Obsna. Zikawei. 263f. Odessa. 228. Off. Nat. Mot. Paris. 46. Oficin. Mot. Chilo. 460. O-Gyalla. 16. Oña. 238. Onweders Opt. Versch, Nederland, 174f. Opt. Soo. Amer. 452, Ordn. Surv. Dublin. 168. Orthez. 36. Osaka. 330. Oslo. 208-206. Osmania Univ. Hyderabad. Oss. Astr. Morate. 182. Oss. Comun. Firenzo. 183. Oss. Syraousc. 200. Oss. Marlt. Triesto. 201. Oss. Mossina. 185. Oss. R. Univ. Bologna. 181. Oss. Riposto. 163. Ossvz. Met. Bologna. 181. Ossvz. Met. Capodimonte. 100c. Ossvz. Mel. Geofis. Brera. 186c. Ossvz. Mel. Syracuse. 200. Ossvz. Mel. Torino. 202. Öst. Gos. Mot. 4-5. Ottawn. 300-461, Overs, Dansk, Vidensk, Selsk, Fork Koh. Overs. Luft. Temp. Nedbr. Norge. 208f. Overz. Met. Waarn. Ned. W-Indië. 174g. Oxford. 157-158.

p

Palau. 511.
PALESTINE. 352.
PANAMA. 433.
Pap. Phys. Dep. Cairo. 365e.
Pap. Phys. Oceanogr. Met. Mass. Inst
Tech. 454a.
Pap. Proc. Rep. Roy. Soc. Tasmania. 523
Paramaribo. 485.
Paris. 37-51.
Pasadena. 477.
Pei-chi-ke, See Nanking.
Pelying. 206.
Pemba. 370d.
Perma. 370d.
Permin, Mot. Committee. 527p.
Perpignan. 52.
Perth. 505-506.
Perturb. Magn. K. Ned. Met. Inst. 174h.
PERU. 434.
Perugla. 102.
Peternanns Mill. 79a-b.
Petrograd. 220-234.

Phil, Mag. Lond. 140. Phil. Soc. Wash. 402. Phil. Trans. Lond. 149c. Philadelphia, 478. PHILIPPINES. 353. Photo-heliogr. Results. Greenw. 110g. Phu-Lien. 326. Phys. Dep. Cairo. 365. Phys. Math. Soc. Japan. 314. Phys. Rev. 405a. Phys. Rev. Suppl. 405b. Phys. Soc. Lond. 141. Physikal, Ber. 61. Physikal, Zeits. 93. Pletermaritzburg, 387. Pilot Balloon Data, India, 3221. Pilot Ch. Cent. Amer. Wash. 489a. Pilot Ch. Ind. Ocn. Wash, 489b. Pilot Ch. N. Att. Ocn. Wash. 489c. Pilot Ch. N. Pac. Ocn. Wash. Pilot Ch. S. Atl. Ocn. Wash. 489c. Pilot Ch. S. Pac. Ocn. Wash. 480f. Pilot Ch. Upp. Air N. Atl. Con. Wash. Pilot Uh. Upp. Air N. Pac. Ocn. Wash. 489h.Pittsburg. 479. Plant Breed. Animal Nutr. Res. Inst. 108. Camb. Pola, 191. POLAND. 211-213. Poona. 322. Pop. Astr. PORT. E. AFRICA. PORTUGAL. 214-210. 103. (See also 97f-y.) Potsdam. 17-29. Prakriti, Calcutta. 200. Prelim. Bull. Jes. Scism. Ass. St. Louis. 4816. Pretoria. 388. Preuss, Aeronaut. Obs. Lindenb. 09. Prouss, Geodat, Inst. Potsdam. 103. Prouss. Mot. Inst. Berlin. 97. Probl. Phys. Geogr. Leningrad. 230a. Proc. Acad. Sci. Allahabad. 205. Proc. Amer. Acad. Aris. Sci. 440. Proc. Asiat. Soc. Beng. 283d. (See also 2836.) Proc. Brit. Met. Soc. Lond. 148d. Proc. Camb. Phil. Soc. 107a. Proc. Imp. Acad. Japan. 390. Proc. Ind. Acad. Sci. 270a-b. Proc. Ind. Ass. Cult. Sci. 287c. Proc. Ind. Sci. Congr. 201. Proc. Manchester Lit. Phil. Soc. Proc. Nat. Acad. Sci. Ind. Allah. Proc. Nat. Acad. Sci. Wash. 490b. Proc. Nat. Inst. Sci. Ind. 205a. Proc. Phys. Math. Soc. Japan. 344. Proc. Phys. Soc. Lond. 141. Proc. Roy. Geogr. Soc. Lond. 147b. Proc. Roy. Soc. Edinb. 195a. Proc. Roy. Soc. Edinb. 140d f. Proc. Roy. Soc. Victoria. 504. Proc. Sanit. Conven. Michigan. 455. Proc. Sect. Sci. K. Akad. Wet. Amst. 1735.

Proc. Trans. Roy. Soc. Canada. 401. Proc. Verb. K. Akad, Wet. Amst. 173c. Prof. Notes. Mass. Inst. Tech. 454b. Prof. Notes. Met. Off. Lond. 136r. Prof. Pap. Geol. Surv. Wash. 488. Prof. Pap. Sign. Off. Wash. 493c. Prof. Pap. Surv. Ind. 298g. Prov. Result Int. Lat. Obs. A 329b.Pubbl. R. Oss. Astr. Brera. Pubbl. Spec. Vulicana. 197. Publ. Allegheny Obs. 479. Publ. Amer. Astr. Soc. 445. Publ. Astr. Lab. (Obs.). Groningen. Publ. Astr. Soc. Pacific. 482. Publ. Cincinn, Obs. 447. Publ. Direcc. Met. Argent. 300d. Publ. Dom. Astrophys, Obs. Victoria, Publ. Dom. Obs. Ottawa. 300a. Publ. Earthq. Invest. Comm. Tokyo. 340b.Publ, Eidg. Polytech, Sterniv, Zurich, -250b, Publ. Geogr. Ges. Petrograd. 233b. Publ. Geogr. Univ. Calif. 430b. Publ. Int. Met. Secretariat. 520d. Publ. Kbh. Obs. 24. Publ. Lab. Astr. Geod. Univ. Louvain. Publ. Lick Obs. 457b. Publ. Medd. Obs. Kbh. (Copenh.). 24. Publ. Nav. Obs. Wash. 4010. Publ. Obs. Genève. 248. Publ. Obs. Univ. Michigan. 450. Publ. Oficin. Met. Chile. 400c. Publ. R. Anst. Met. Ungarn. 1780. Publ. Scism. Univ. Calif. 4300. Publ. Serv. C. (Etud.), Inst. Met. Prag. Publ. Serv. Met. Madagascar. 373b. Publ. Washburn Obs. 453. Public Works Dep. Allahabad. 207. Public.Works Dep. Lahore. 309. Puebla, 429 427, Punjab Irrig, Ros, Inst.

ດ

Quart. Journ. Roy. Met. Soc. 148c. Quart. Met. Bull. Nking. 258c. Quart. Met. Bull. Peiping. 260. Quart. Scism. Bull. Nking. 258f. Quart. W. Rep. Lond. 139s. Quito. 415.

R

R. Acead. Sci. Torino. 202.
R. Coll. Carlo Alberto. Moncal. 187-188.
R. Ist, Incoragg. Napoli. 189.
R. Oss. Astr. Brora. 180.
R. Oss. Astr. Coll. Rom. 195.
R. Oss. Capodimonto. 190.
R. Uff. Cent. Met. Geofis. Roma. 196.
Radeliffe Obs. Oxford. 157.
Radio News. Rombay. 280.
Radinn. Paris. 42.
Rain Man Austral. 502d.
Rain Man W. Austral. 505.
Rainf Bhay Presidency. 270f.

Roinf, S. Australia. 561b. Rains Nile Basin. 360b. Raporto, Acrol. Obs. Toteno. Rapp, Annn. Oss. Tricsle. 201. Rec. Far East Geophys. Inst. Vladiv. 357. Rec. Geol. Surv. Ind. 286c. Rec. Surv. Ind. 208h. Rec. Surv. N. Zeal. 520. Regenwaarnem, Bataria. 346c. Reichsamt Flugsich, Berlin. 68. Reichsamt Wetterdienst, Berlin. Rekjavik, 180. Relat. Obs. Cumpos Rodriy. L. Marques. 376, Rennes. Rep. See also Annu. Rep. Rep. Abstr. Mel. Reporter, Cal. 294g. Rep. Adm. Ind. Met. Dep. 322m. Rep. Adm. Met. Dep. Rbay. 279g. Rep. Adv. Comm. Atmos. Pollut. Lond. 114, Rep. Archaeol, Surv. India. 282. Rep. Army Med. Dep. Lond. 117. Rep. Astr. Dom. Obs. Canuda. 309b. Rep. Astr. Roy. Greenw. 110h. Rep. Brit. Ass. Adv. Sci. 119. Rep. Brit. Met. Soc. Lond. 148f. Rep. Chief Weath. Bur. Wash. 4 490n. Rep. Clim. Crop. Wush. 4960. Rep. Colombo Obs. 255a. Rep. Dir. Bom. Althag Obs. 279h. Rep. Dir. Roy. Obs. Hkong. 257h. Rep. Dir. Roy. Obs. Hkong. 257th.
Rep. Divn. Stalist, Dep. Agric. Wash. 487c
Rep. Evolut. Comm. Roy. Soc. Lond. 149g.
Rep. 5-day (Met.) Obsne. Tokyo. 386j.
Rep. Geol. Baplor. N. Zeat. 513b.
Rep. Govt. Astr. Melb. 509b.
Rep. Govt. Astr. Melb. 509b.
Rep. H. M. is. Astr. Oupe. 380c.
Rep. Ind. Ass. Out. Soi. 287d.
Rep. Ind. Ass. Out. Soi. 287d. Rep. Invest. Upp. Almos, Manchest. Rep. Inva Weath, Serv. 451. Rep. Irrig. Lahore. 300, Rep. Kew Comm. 150. Rep. Kodai. (& Madras) Obs. 304c-d. Rep. Met. Rrit. Guiana. 398. Rep. Met. Comm. Cape. 386, Rep. Met. Indin. 3220. Rep. Met. Obs. N. York. 468 Rep. Met. Obsns. Japan. Rep. Met. Punjab. 365a. 830k.Rep. Met. Results Liverpool Obs. Rep. Met. Serv. Cannila. 403d. Rep. (Mon.) N. York State Met. Bur. 437b, Rep. Not. Phys. Lab. Teddington, 102b. Rep. Nav. Obs. Wash. 401d. Rep. Nizamiah Ohs. Hyderabad. 302c. Rep. Obs. Kodai., Madras, Bbay, Alibag. 322n. Rep. Progr. Civ. Aviat. Ind. 310A. Rep. Progr. Civ. Aviat. Lond. 125. Rep. Progr. Juggarow Obs. Vizag. 325a. Rep. Rainf. Registr. Mysore. 272c. 4046. Rep. Scoy. Smithson Instn. Rep. Sign. Off. Wash. 493f. Rep. Weath. & River. Cairo. Rep. Yale Univ. Obs. 461a. 365/. Repert. Met. Akud, Wiss, Petrogr.

Report, Met. Geogr. Ges. Petrogr. Repr. Dom. Obs. Ottawu. 300c. Res. Dep. Terr. Magn. Carneg. Instn. 485b. Res. Geomorphol. Inst. Leningrad. 236b. Res. Publ. Punjah Irrig. Res. Inst. Réseau Mondial. 1361. Result, Met. Beob. Dresden. Result. Obs. Noc. Argent. 393. Results Aerol. Ascents. Int. Comm. Upp. Air. 528b. Results Astr. Obsns. Cape. 380f. Results Astr. Obsns. Madras. 311c. Results Astr. Obsus. Melb. 503c. Results Geophys. Sol. Obsus. Stonyhurst. 100. Results Magn. Met. Obsns. Greenw. 1101. Results Mayn. Met. Obsus. Manritius. 374d. Results Magn. Ohsus. Cet. Geod. Surv. Wush, Results Magn. Obsns. Tromsö. 210. Results Met. Mayn. Obsus. Toronto. Results Met. Obsus. Ceylon. 255b. Resulta Met. Obans. Juggarow Oba, Vizug. Results Met. Obsus. Madras. 311f. Results Mct. Obsns. Mnuritius. 374c. Results Met. Obsus. N. S. Wales. 509c; Results Met. Obans. Redeliffe Oba, Results Met. Obans. State N. York. 474.Resultà Met. Obans. Tebbut. Ohr, Sydney, Results Met. Obsus, Zinsen. 348b.c. Results Obans, Canad. Mayn. Obs. 403eResults Obsus, Magn. Obs. Cat. Good, Surv. Wash. 480c. Results Obens. Met. Magn. Melb. 5031-c. Results Obens. Stars. Madras. 311g. Results Rain Riv. Evap. Obsus. N. S. Wales. 509d. Results Therm. Obens. Chowringhee. 2044. Resum Mens, Carl Tiemp, Argent. 300c. Résum Mens, Inst. Met. Prag. 18d. Résum Mens. Met. Obs. Khédiv, Oais Oairo. 364. Resum. Mens. (Mon. Freq. Tabl.) 407. Resum. Mens. Surv. Met. Mexico. 422e. Résum. Mens. Visibil. Vent. Pologne. 212d. Résum, Mét. Genève. 2480. Resum. Obs. Met. Col. Saltillo, 428. Resum. Obsus. Açores. 7a. Resum. Obsus. Horta. 8. Resum. Obsns. Met. Igueldo. 235a-b. Resum. Obsns. Met. Leon. 417b. Resum, Obans. Met. N. Goa. 321a. Resum. Obsns. Met. Prov. Mudrid. 2360. Resum. Obsns. Serv. Met. Madrid. 237d. Resum. Obsns. Soc. Met. Urnguay. 500. Resum. Visibil. Vent. Serv. Exercito. Lisboa. 219. Return Wrecks, Oasnallies, India. Rev. (Mens.) Obs. Rio. 396c. Rev. Mens. Obs. Tsing-tan. 202b. Rev. Mens. Zikawei. 263h. Rev. Met. Odessa. 228b. Rev. Mod. Phys. 465b. Rev. Soi. Instrum. 405c.

RHODESIA. 377-378. (See also 379f.) Riass. Mens. Visibil. Vento. Roma. 198d. Riass. Ossvz. Met. Capodimonte. 199d. Riass. Ossvz. Serv. Met. Eritrea. 368. Richmond. 159. Riga. 204-295. 395-399. Rio de Janeiro. Ricosto. 193. Roohester. 489. ROMANIA. 229-224. Rome. 194-108. Rothamstead Res. Inst. 198. Rousdon, 199. Rovigo, 199. Roy. Aeronant, Soo. Lond. 142. Roy. Agric. Soc. Lond. 143.

Roy. Air Force Quart. Lond. 144.

Roy. Alfred Obs. Mauritins. 374.

Roy. Asiat. Soc. Lond. 145. Roy, Astr. Soc. Canada. 405. Roy. Astr. Soc. Lond. 146. Roy. Dublin Soc. 169. Roy. Geogr. Soc. Lond. Roy. Irlsh Acad. 176. Roy, Irrig, Dep. Bangkek, Roy, Met. Soc. Lond, 148. Roy, Obs. Cape. 386. Roy. Obs. Edinburgh. 103. Roy. Obs. Greenwich. 119. Roy. Obs. Hongkong. 257. Roy. Scot. Ocogr. Soc. Edinb. Roy. Soo. Arts. Lond. Roy. Soc. Canada 401, Roy. Soc. Edinb. 165. Roy. Soc. Edinb. 165. Roy. Soc. Lond. 149. Roy. Soc. Tasmania. 523. Roy. Soc. Viotoria. 504. Roy. Statist. Soc. Lond. 161. RUSSIA. 225-234.

Sachs, Landeswetterw. 74.
St. Helens. 379.
St. Louis. 481.
St. Patrophys. 848 Patroggad. St. Dous.

St. Yetersburg, See, Petrograd,
St. Xavier's Coll. Obs. Cal. 297.

Salisbury. 378.
Salonika. 172.
Saltillo. 428.
SAMOA 531. Saltillo. SAMOA. 521. San Fernando. 239. San Francisco. 482. Sankhya. 292. Sankhya. 292. Santiago de Chile. 407-409. SÃO PAULO. 397. Sapporo. 331. Schweiz. Met. Zent. Anst. 251. Sci. Abstr. Lond. 132a-b. Sci. Amer. A70.
Sci. Amer. Mon. 471.
Sci. Amer. Suppl. 472.
Sci. Notes. Ind. Met. Dep. 322p.
Sci. Pap. Bur. Stand Wash. 484g.
Sci. Pap. Inst. Phys. Chem. Res. Tolyg. 841c.

Sci. Proc. Roy. Dub. Soc. 190b. Sci. Rep. Tokyo Bunrika Daig. 345. Sci. Trans. Roy. Dub. Soc. 109r. Science, N. York, 469. Scot. Geogr. Mag. Edinb. 194. Scot. Met. Soo. Edinb. 199. SCOTLAND. 193-197. Seco. Met. Michoaenn. 425. Secc. Met. Yucatan. 432. Sect. Met. Hydrogr. Panama. 433. Seddin. 97f. Seism. Bull. Batavia. 349d. Seism. Bull. Kobc. 327f. Seism. Bull. Manila. 358d. Seism. Bull. Osaka. 330b, Scism. Bull. Ottawa. 399d. Seism. Bull. Palau. 511d. Scism. Bull. Perth. 590d. Scism. Bull. Tokyo. 3301. Seism. Bull. Zinsen. 348d. Soism. Comm. Brit. Ass. Adv. Sci. Seism. Lab. Pasadena. 477. Seism. Notes. Earthq. Invest. Comm. Tokyo. 340c. Seism. Registr. de Bill. -174i.Scism. Rep. Ost. Geod. Surv. Wash. Seism. Rep. Barthq. Res.Inst. Tokyo. 337b. Seism. Res, Mon. Bull. Scism. Lab. Carney. Insin. 485c. Sen. Tark. Mct. Rasallari. Sendai. 382. Serv. Cont. Mot. Kenra. Serv. Hydro-Met. U. R. S. S. Serv. Met. Açores. 7. Serv. Mét. Algiers. 301c. Serv. Mct. Aviat. Bulg. Serv. Mot. Dakar. 399. Serv. Mot. Eritroa. 308. Sorv. Mot. Español. 237. Serv. Met. Exercite. Lisbon. Sorv. Met. Indochine. 326. Sorv. Met. Madagasoar. 873. Sorv. Mot. Moxico. 422. Serv. Met. Moxico. Tolnea. 426. Serv. Met. Minas Geraes. 304. Serv. Mét. Nat. Athons. 171. Serv. Met. Poru. 484. Serv. Met. São Paulo. 307. Sorv. Met. Urnguay. 400. Sorv. Met. Ville Paris. 47. Serv. Tooh. Hyg. Paris. 47. Shanghai. 261. Short Rep. Obsns. Solar Rad. Japan. SIAM. 354. Sign. Off. Wash, 403. Simla. 323-324. Simp. Pract. Recomm. Bur. Stand. 4844, Singapore. 349-351. Sitzber, Akad. Wiss. Wien. Sitzber, Bayer, Akad, Wiss. 08c. Smithson. Instn. 404-405.

Soc. Clent. Ant. Alzato. 423.

Soc. Imp. Natur. Moscow. 227. Soo, Mét, France. 50. Soc. Met. Italiana. 188; 192; 203. Soo. Met. Uruguny. 500. Sodankylä, 30. Sofia. 14-15. Solar Phys. Obs. Camb. 109. Solar Phys. Obs. Kodai. 304. Sondaggi Aerol. Rome. 1986. SOUTH AFRICA. 384-389. South Rhodes, W. Bur. 378. South Seas Bur. Palau. 511. Southport. 161. SOVIET ASIA. 355-357. SPAIN. 235-241. Specola Vaticana. 197. Spez, Arb. Geophys. Inst. Univ. Leipzig. Staat, Forsolungst, Langfrist, Witt. Vor-horsage, Ffurt.a.M., 78, Staat, Obs. Danzig. 73. Statt. Met. Hydrogr. Aust. Stockh. 243. State Engine, Surve. N. York. 473. Statist, Bur. Minist. Inn. Dresden. 75. Slatisi. Reporter, Bombay. 281. Slatist, Reporter, Calculta. 299. Stornw. Loyden. 177. Sternw. München. 101. Sternw. Prag. 20. Stookbolm. 248-245. Stonyhurst Coll. Obs. 106. Strasbourg. 54-55. Stuttgart. 104-105. Sumário Obsus, N. Goa. 321b. Summ. (Met.) Obsns, Singapore. 350b.
Summ. Met. Punjab. 305b.
Summ. Rainf. Kenya. 370c.
Summ. Rainf. N. Rhodesia. 370f.
Summ. Rainf. Tanganyika. 370b.
Summ. Rainf. Ugurda. 370g.
Summ. Rainf. Ugurda. 370g. Summ. Rev. Int. Met. Obsns. Wash. 403g. Summ. Weath. Surv. Dep. Cairo. 366c. Suppl. Pap. Roy. Geogr. Soc. Lond. 147c. SURINAM. 436. (See also 174g.) Surv. Dep. Cairo. 366. Surv. Dep. Livingstone. 377. Surv. India. 208; 301. Surv. India. Goodet. Br. 301. Surv. N. Zeal. 520. Svenska Sällsk, Antropol, Geogr. Stockh. Svenska Vetenskap, Akad. Stockh. 245. SWEDEN. 242-246. SWITZERLAND. 247-251.
Sydney. 507-510.
Sydney Univ. Repr. 510.
Symnes's Met. Mag. Lond. 136k.
Synops. Results Gt. Trig. Surv. Ind. 298i. Synopt. Bearb. Ffurt-a-M. 77 Syraouse. 200. SYRIA, 358-360.

Tabl. Graph. Obens. Hydrometr. Berne. 247a.Tabl. Mens. Freq. Acores. 7b. Tabl. Mens. Freq. Bucharest. 222. Tabl. Recapit. Obsns. Hydrometr. 247b.Tacubaya. See Mexico. Tügi. Synopi. Welterk. N. Ail. Ozn. 21h. Tamanrasset. 362. Tananarive. 872-373. TANGANYIKA. 380. (See also 3706.) Tartu. 25-27. Tashkent. 856. TASMANIA. 522-523. Tateno. 333. Taylor Instrum, Co's. 480. Taylor (Tycos) Rochester. 480. Tebbut Obs, Sydney. 507. Tech. Bull. Ind. Cott. Comm. Bbay. 277a-b. Tech, Lab. Ind. Cott, Comm. Bbay. 277. Tech, News Bull. Bur. Stand. Wash. 484j. Tech. Pap. Bur. Stand. Wash. 484j. Tech. Rep. Aeronaut. Res. Comm. Lowd. 115. Teddington, 102.
Terr. Magn. Atmos. Elect. 438.
Thessaloniki. See Salonika.
Thiring. Landeswetterw. 81. Tidal Inst. Liverpool. 112. Tidal Obsns. Kobe. 327g. Tidal Obsns. Palau. 511e. Tida Tall. Ind. Ocn. Ports. 801b. Tiflis. 66. Tohoku Imp. Univ. 332. Tohoku Math. Journ. 332, Tokyo. 334-345. Tokyo Asir. Bull. 334b. Tokyo Bunrika Daigaku, 345, Toluca. 420. Torino, See Turin, Toronto. 402-405. 240.Tortosa. Trans. Amer. Geophys. Un. 483.
Trans. Astr. Obs. Yale Univ. 461b.
Trans. Camb. Phil. Soc. 107b.
Trans. Oonn. Acad. Arts Sci. 480b.
Trans. Faraday Soc. Lond. 127.
Trans. Geogr. Soc. Bbay. 275.
Trans. Int. Astr. Un. 5985. Trans. deept, Soc. Joby. 276.
Trans. Nat. Inst. Sci. Ind. 295b.
Trans. Roy. Irish Acad. 170.
Trans. Roy. Soc. Edinb. 165b.
Transvaal Obs. 889. Trav. Comm. Rech. Eaux. Tartu. 27b.
Trleste, 201.
Tripoli, 381.
Tromsö. 210. Tsing Hua Univ. Met. Obs. Peiping. 200. Tsing-tau. 262. Tsukubasan. 886e. Turin, 202-203, Turk, Met Bur, Ashkabad, 355, Turk, Yagis, Tévz, Bul, 252b, TURKEY, 252, Tuxula Gutierrez. 430.
Tycos Rochesler. 480.
TYOSEN. See KOREA.

Т

Tabell, Reiseber, Met. Schiffstageb, Hamburg. 80h.

l)bers. Wittverhälin, Bayern. 102. Whersee Post. 94. Uccle, See Brussels. Uff. Met. Tripoli, 381. Uff. Presagi, Roma, 198. UGANDA, 382-383. (See also 3709.) Ulik. Met. Obs. Tartu. 27. UNITED STATES OF AMERICA. 497. Univ. Algiers. 301. Univ. Annamalai. 208, Univ. Berlin. 63. Univi California. 439; 457. Univ. Econ. Rev. 94. Univ. Inst. Geophys. Met. Ffurt-a-M. Univ. Louvain. 13. Univ. Michigan. 456. Univ. Missourl. 448, Univ. Mysore, 312. Univ. Nking. 250. Univ. N. York, 474. Univ. Obs. Oxford. 158. Univ. Parls, 51. Univ. Panjab. 308. Univ. Strashourg. 55. Univ. Sydney. 510. Upp. Air. Curr. Obens. Zinsen. Upp. Air. Data, India. 322q. Upp. Wind Roses, Singapore. 350c. Unuduay, 408-500. U.S. A. 436-497. U. S. Karthq. Ost. Good. Surv. Wash. 480e. U. S. S. R. See RUSSIA and SOVIET

Vuerkart, Bergen. 207. Vacrhart, Bergen. 201. Vacrhart, Oslo. 208g. Vnorvarsal, Vestland Bergen. 207. Vuriaz, Dgel, Magn. Capedimente. 190s. Vedrátlan. Iceland. 180. Vedurstofan, Icoland, 180. Vernoruz Llaye, 431. Verh. Geol. Reichsanst, Wien. 36. Vorh. Ges. Erdkde, Berlin. - 65a Verh. K. Akad. Wet. Amst. - 178d. Verh. Magn. Met. Obe. Batavia. 340c. Verolf. Met. Obs. Donnersberg. 17. Verst. Dep. Landb. Surinam. 485c. Verst. Gew. Vergad. K. Akad. Amst. 1 Verst. Medod. K. Akad. Amst. 173f. Victoria. 400. Vienna. 1-8. Vilafranca. 241. Vizagapatam. 325. Vladivostok, 357. Volcano Letter, Hawaii, 512.

Warsaw. 212. Washburn Obs. 458.

Washington, 483-490. Weath, Bur. Manila. 353. (See also 489 Weath, Bur. Wash, 400. and 403.) Weath, Ch. Austral. 502c. Weath. Oh. (Dly.) Ind. Monsoon 322r. Weath, Oh, E. Asia, Nking. Weath, Ch. Sydney, 500c. Weath. Oh. Tokyo. 330n. Weath. Map. Canada. 403f. Weath, Serv. Iowa. 451. Week. Rfall, Summ. India. Week. W. Rep. Cairo. 303. Week. W. Rep. India. Week. W. Rep. Lond. 322t. 130u. Wellington, 518-526. Wetterber, Hamburg. 801. Wetterk, N. Atl. Ozn, Hamburg, 80j. Wetterstatist, Doutsch, Flughäf, Berlin. Wetterw. Magdeburg. Zeitung. 97. Whitaker's Alm, Lond, 152, Wien. Sec Vienna. Wien. Finghtoch. Ver. Wilno, 213. Wireless World Radio Rev. Lond. Worcester, 407. World Colond, Ass. 475.

Ÿ

Yalo Univ. 461, Yearb, Dep. Agric, Wash. 487d. Yearb, Photogr. Lond. 154, Yearb, Roy, Soc. Lond. 149h. Yuosian. 432, YUGO-SLAVIA. 253.

Zagreb. 253. Zanzibar, 376tl. Zelis: Angew. Mst. (Das Wetter). Zelis: Astrophys. Zelis: Deulsch. Ges. Med. Ont. Zeils. Geophys. 72. Zeits. Ges, Erikde. Berlin. 65b. Zeits. Instrumkile. 70. Zeits. Laftsch. Phys. Atm. 02. Zeits. Osl. Ges. Met. 4. Zeits Phys. 60s. Zent. Aust. Met. Geodyn. Wien, 6. Zikawei. 263. Zinsen, 348. Zir. Vekâl. Met. Enst. Turk. 252. Zomba. 375. Zô-se. 264. Zur Stalist. Sturme, Disch. Kuste. Hamburg 80k.

Zurich, 250.

